

New jobs, thriving businesses and bustling communities – where the arts go, these follow.

CREATIVE VITALITY

In Washington State 2010 Update

Backstage at Seattle's Intiman Theatre



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Section One: Introduction

This report details the findings of research on the overall health of the State of Washington's arts-related creative economy. The strongest indicator of this health is a region's score on the Creative Vitality Index[™] (CVI[™]). The CVI[™] is a robust and inclusive measure of the economic vitality of the arts and arts activities in a specified geographic or political region of the United States. Rigorously constructed and updated annually, a region's CVI[™] is a credible and clear data source for arts research and advocacy purposes.

What is an Index?

An index is generally an efficient means of summarizing quantities of interrelated information and describing complex relationships. An index can be, as in the case of the CVITM, a single indicator of multiple variables and interaction between these variables. Changes in an index will reflect changes in the data used to generate the index. Standardization and unification of data mean that indexes are ideally suited for comparative analysis. The comparative nature of the CVITM has added analytical and policy value.

What is the Creative Vitality Index™?

The Creative Vitality Index[™] (CVI[™]) measures the annual changes in the economic health of an area by integrating economic data streams from both the for-profit and nonprofit sectors. Through per capita measurements of revenue data from both for-profit and nonprofit entities as well as jobs data from a selection of highly creative occupations, the system aggregates the data streams into a single index value that reflects the relative economic health of a geography's creative economy. The CVI[™] provides an easily understandable measure of economic health to help communicate information from a broad arts coalition to policy makers and stakeholders. This longitudinal data allows for compelling year-to-year comparisons as well as cross-city, county, and state comparisons. The system also provides users with a series of reports on the rise and fall of key data factors measured by the index. The CVI[™] goes beyond an annual tally of what is often inflation-driven growth in the non-profit art sector. Instead, it is a more inclusive reporting mechanism that is rooted in robust data streams that reflect the entire arts-based creative economy.

The Creative Vitality Index™ is a resource for informing public policy and supporting the work of advocates for creative economies. CVI™ reports have been used as a way to define the parameters of an area's creative economy and as a means of educating communities about the components and dynamics of a creative economy. The CVI™ is frequently used as a source of information for arts advocacy messaging and to call attention to significant changes in regional creative economies. This research has also been used to underscore the economic relationships between the for- and nonprofit sectors and as a mechanism for diagnosing a region's creative strengths and weaknesses.

What does the Creative Vitality Index™ Measure?

The CVITM measures a carefully selected set of economic inputs related to the arts and creativity in a given geographic area, with measurements of both for-profit and nonprofit arts-related activities. The Index has two major components including measurements of community participation based on per capita revenues of arts-related goods and services, and, measurements of per capita occupational employment in the arts. The weighted indicators within the community participation portion of the Index are: nonprofit arts organization income, nonprofit humanities organizational income, per capita book store sales, per capita music store sales, per capita photography store sales, per capita performing arts revenues, and per capita art gallery and individual artist sales. These indicators account for sixty percent of the overall Index values. A forty percent weighting has been assigned to occupational employment in the arts that captures the incidence of jobs associated with

measurably high levels of creative output.

The rationale for this approach relates to consideration of the cause-and-effect relationship between participation levels and jobs. The underlying theory is that public participation in the arts or public demand for arts experiences and events ultimately is what drives budgets and organizational funding levels, which in turn support artists and art-related jobs within the economy.

Where does Creative Vitality Index™ Data Come From?

Index data streams are analyzed by WESTAF and taken from two major data partners: the Urban Institute's National Center for Charitable Statistics, and Economic Modeling Specialists, Inc (EMSI). The Urban Institute's National Center for Charitable Statistics aggregates information from the Internal Revenue Service's 990 forms. The forms are required to be submitted by nonprofit 501(c) organizations with annual gross receipts of \$25,000 or more, though organizations with less revenues will also report on a case by case basis.

EMSI uses a proprietary economic modeling technique to capture industry and occupational employment data. A brief synopsis of the data sources employed in this model are outlined as follows:

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

Report Organization

There are three sections to this report following the introduction: 1) a preview of key research findings; 2) a detailed report on the creative vitality of this region; and 3) a thorough overview of the CVITM and its potential uses. Findings in the data preview section include the CVITM of the study region compared to the nation and additional regions of interest. Additionally, select economic figures from the index are presented. Detailed description and analyses of the data are documented in the subsequent technical report section. The fourth section outlines the original project's core assumptions, reports on the construction and rationale for the formulae used to arrive at an index value, and provides a rationale for the use of various annual streams of data that undergird the CVITM. Here you will also find suggested uses for the CVITM.

Communicating CVI™ Data

Different state, local, and regional organizations have undertaken multiple communication strategies for publicizing the CVI™. WESTAF has found that the best strategy for

communicating CVITM information often relies on the specifics of organizational needs. WESTAF is willing to consult individual agencies free of charge regarding communication strategies after CVITM data have been finalized. Potential strategies include: creating low-cost communication pieces and press releases "in-house"; creating more formalized communication, using a professional designer, including a number of stories related to the local creative economies; forming working groups to discuss the creative economy and long term messaging strategies given CVITM data; commissioning in-depth research to investigate certain aspects of CVITM data, given the overall CVITM results; and, using CVITM data as an internal policy formulation document, while communicating data to specific key stakeholders, such as legislators and executives.

Policy Implications

The CVI™ does not offer an explanation to the multitudinous causal factors contributing to the creative vibrancy of a region. The CVI™ does offer a descriptive numerical value of cultural vibrancy based on economic inputs. This descriptive data can be helpful in articulating and tracking the relative strengths within an area's creative economy over time; can provide indications of particular cultural strengths within an area; can provide information to help guide cultural planning efforts; and can provide direction for additional research into more specific aspects of a region's creative economy.

Initially, the CVI™ can be used as a communication and advocacy tool for state and local arts agencies to address the importance of the creative industries (both for-profit and nonprofit) to key stakeholders, legislators, the business community, and the public at large. This has been done effectively in many areas by presenting and communicating data highlights and creative economy success stories. Communication and coalition building through the presentation of research can help advance sound arts policy.

Given the descriptive nature of CVITM data, CVITM reports can also provide cultural planners, arts advocates, and state and local arts agencies with base level data during policy making efforts, strategic planning efforts, possible program creation, and deciding on when and where to allocate resources. While the CVITM, of course, does not provide a prescription on how to answer difficult policy questions, it does allow for a more informed decision making process.

CVI[™] data points to a number of key questions for Washington as to how the state advances its creative economy:

- 1) How can Washington set benchmarks for creative economic growth?
- 2) How can areas within Washington work together to most effectively grow the creative economy throughout the state?
- 3) Given CVI™ findings, what future in-depth research or local analysis might be valuable?

Section Two: Data Preview

A region's Creative Vitality IndexTM value is compared to a national baseline score of 1.00. For example, a locality with a CVITM value of 1.30 has a stronger creative vitality score than the nation as a whole by 30%. A CVITM value as compared to a specific region—a county, state, or combined area—can also be generated. The unique geographic sensitivity of this measure means that arts advocates and policy makers have a clear and concise understanding of their particular region.

Washington to the United States, 2008: 1.01

Interpretation: The value of 1.01 reflects the strength of the region's creative economy compared to the nation. This pattern is consistent from 2006-2008, showing the region's CVI™ increasing from 0.99 to 1.01 over the three year period. Washington shows relatively

strong CVITM values when compared to the nation in nearly every category included within the CVITM. Washington also outperforms the nation on a per capita basis within four CVITM categories. The best performing individual CVITM values include: sales of musical instruments, sales of records and books, arts organization revenues, and per capita employment within the creative economy.

Washington to Oregon, 2008: 1.03

Interpretation: The value reflects the marginally greater strength of Washington's creative economy in 2008 when compared to Oregon. Interestingly, the strengths of Washington when compared to the nation are nearly inverse when the state is compared to Oregon. Here, Washington shows the greatest categorical CVI™ value within art galleries, individual artists and nonprofit arts organizations.

Washington to Western States, 2008: 0.88

Interpretation: The values reflect the strength of Washington's creative economy compared to a region including the thirteen states that are members of the Western States Arts Federation. Generally, western states show very high CVI™ values, with nearly every state (including Washington) near the 1.00 level, or greater. Here, California is a significant competitor, where large numbers of independent artists, writers and performers reside to work in the commercial creative industries. The Washington creative economy shows high per capita values within musical instrument store sales, book and record store sales, creative occupations and nonprofit art and arts active organizations.

Additional Data Points

CVI[™] data streams are analyzed by WESTAF and taken from two major data partners: the Urban Institute's National Center for Charitable Statistics, and Economic Modeling Specialists, Inc (EMSI). The totality of data from these streams is presented in the following section. Select data points in this region, for example, are the following:

- In 2008, there were over 100,000 creative jobs in Washington
- Creative occupations increased by 2.5% in Washington between 2006 and 2008, at a time when the nation was in a recession
- Over the past three years, King County's CVI value exceeded the national baseline by over 100% and continues to rise
- In 2008, over 1,000 nonprofit organizations in Washington reported to the IRS and were classified as arts, culture and humanities organizations
- In 2008, nonprofit arts organizations in Washington earned revenues of over \$383 million at a rate of over \$58 per person- a rate 20% greater than the national average
- In 2008, musical instrument retailers in Washington earned over \$70 million at a

- In 2008, book and record retailers in Washington earned nearly \$200 million at a rate of over \$30 per person- a rate 7% greater than the national average
- Creative occupations highly concentrated in Washington include: Architects; Landscape Architects; Technical Writers; and Media and Communication Workers

Washington Population by Region

The following table shows the population changes over the past three years in the state of Washington by the workforce development areas (WDAs) being measured by the CVI. Population estimates are taken from the US Census Bureau.

Table# 1
Washington Population by WDA and County 2006-2008 (Summary)

County	2006 pop	2007 pop	2008 pop
WA WDA 01 Olympic Consortium	337,572	336,405	340,332
WA WDA 02 Pacific Mountain	453,078	461,409	469,772
WA WDA 03 Northwest Washington	399,271	405,936	411,247
WA WDA 04 Snohomish County	664,581	676,898	683,655
WA WDA 05 Seattle-King County	1,834,194	1,859,284	1,875,519
WA WDA 06 Pierce County	763,670	773,165	785,639
WA WDA 07 Southwest Washington	522,534	533,299	540,914
WA WDA 08 North Central Washin	242,482	246,852	250,208
WA WDA 09 Tri-County	288,636	291,701	293,892
WA WDA 10 Eastern Washington P	197,813	198,308	199,528
WA WDA 11 Benton-Franklin	223,687	228,992	235,841
WA WDA 12 Spokane	447,392	456,175	462,677
Totals	6,374,910	6,468,424	6,549,224

Source: WESTAF, Washington CVI 2008

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Table# 2
Washington Population by WDA and County 2006-2008

County	2006 pop	2007 pop	2008 pop			
WA WDA 01 Oly	mpic Consortium					
Clallam	69,716	70,474	71,021			
Jefferson	29,029	29,199	29,542			
Kitsap	238,827	236,732	239,769			
Subtotals	337,572	336,405	340,332			
WA WDA 02 Pa	cific Mountain					
Grays Harbor	70,836	71,335	71,342			
Lewis	72,759	73,645	74,132			
Mason	54,915	56,384	57,846			
Pacific	21,401	21,490	21,271			
Thurston	233,167	238,555	245,181			
Subtotals	453,078	461,409	469,772			
WA WDA 03 No	rthwest Washington	1				
Island	80,857	81,326	81,424			
San Juan	15,144	15,214	15,294			
Skagit	114,495	116,397	118,000			
Whatcom	188,775	192,999	196,529			
Subtotals	399,271	405,936	411,247			
WA WDA 04 Sn	ohomish County					
Snohomish	664,581	676,898	683,655			
Subtotals	664,581	676,898	683,655			
WA WDA 05 Se	attle-King County					
King	1,834,194	1,859,284	1,875,519			
Subtotals	1,834,194	1,859,284	1,875,519			
WA WDA 06 Pie	erce County					
Pierce	763,670	773,165	785,639			
Subtotals	763,670	773,165	785,639			
WA WDA 07 So	uthwest Washingtor	ı				
Clark	409,230	418,070	424,733			
Cowlitz	98,831	100,467	101,254			
Skamania	10,524	10,723	10,794			
Wahkiakum	3,949	4,039	4,133			
Subtotals	522,534	533,299	540,914			
WA WDA 08 North Central Washington						
Adams	16,614	16,982	17,285			
Chelan	70,023	70,993	71,540			
Douglas	35,266	36,177	36,653			
Grant	81,348	83,047	84,697			
Okanogan	39,231	39,653	40,033			
Subtotals	242,482	246,852	250,208			

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38,951 20,377 234,564 293,892 21,420 3,990 7,353
234,564 293,892 21,420 3,990
293,892 21,420 3,990
21,420 3,990
3,990
3,990
•
7,353
2,060
10,344
12,859
42,050
57,788
41,664
199,528
163,058
72,783
235,841
462,677
462,677
6,549,224

Source: WESTAF, Washington CVI 2008

Section Three: Creative Vitality Report Details

This section of the report identifies Washington's comparative CVITM values and provides detailed tables for each aspect of the CVITM, including detailed industry, non-profit and employment information. This detailed information gives a more in-depth picture of the elements making up Washington's creative economy as captured by the CVITM.

Within the CVITM, the figure "1.00" acts as a national baseline for which localities can be measured against. Thus, an index value of "1.00" means a locality is essentially "on par" with the nation. Overall, the index provides a relative indication of creative strengths as measured against consistent national data sets. While a region may not be at the "1.00" level, this does not mean an absence of activity. Here, it can be useful to look at the relative strength of the categorical index values being examined. Additionally, looking at refined state and regional contexts can give valuable insight to how a particular "low performing" region may actually be contributing within a state and regional economy.

Some key terms are used in this section:

Index: summarizes multiple sources of data into a single indicator, using one number to describe a complex set of variables, activities, and events. A few of the best-known indexes are the Dow Jones Industrial Average, the Body Mass Index (BMI) and the Consumer Price Index (CPI).

Per Capita: most simply put, per capita means the average per person. In the context of the CVI™, per capita is

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referring to the ratio of the CVI input, such as industry revenues, nonprofit revenues and jobs, to the number of people within the study area.

CVI™a comparative indicator of a region's creative vitality, including nonprofit and for-profit arts activities; it reflects the relative economic health of a region's creative economy.

Arts Organizations: organizations that have primary missions related to serving or presenting the arts. These organizations include traditionally subsidized arts organizations such as art museums, symphonies, operas, and ballets.

Arts-Active Organizations: organizations that do not have primary missions related to serving or presenting the arts, but do conduct a number of activities that can be considered "arts-based." For example, within any history museum, there is a significant amount of arts activities associated with exhibit design; the concept reflects a widely accepted trend in arts research to consider how certain creative activities and occupations that do not directly produce art, but are creative and artistic in nature, deserve recognition as vital parts of a creative economy.

Location Quotient (LQ): an index value for each occupation, measuring whether or not there is a per capita concentration of an occupation within the area being measured; LQs are given for both the state and the nation, showing the relative concentration of employment for an area when compared with the state and with the nation. The location quotient approach is typically used in community analysis and planning to assess basic industries, or those exporting goods.

CVI™Values By Region 2006 to 2008

The following table summarizes data for all regions studied within Washington for the years 2006 through 2008. The data show both local and national trends for data fields included within the CVI™. The longitudinal data reveal interesting trends related to how creative industries and nonprofits fared within this region when compared to the rest of the nation. Fluctuations in the index should be considered along side general local, regional, and national trends. The nature of the index accounts for both the influence of national trends and inflation by recalculating national comparison data in each year. This comparative mechanism allows for an accurate description of local and regional trends while accounting for the influence of national changes. Sources of variations in the index values each year are shown within the individual data streams.

CVI[™] data from the past three years revels that economic output related to the industries, jobs, and nonprofit organizations measured within the CVI[™] are highly centered around the Seattle-King County region. In general, the state has remained nearly level with the nation, hovering around the "1.00" mark over the last three years, though overall, the state is showing an upward trend.

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Table# 3
Washington CVI Values by WDA, 2006 to 2008 (Summary)

Region	Index 2006	Index 2007	Index 2008
WA WDA 01 Olympic Consortium	0.68	0.67	0.65
WA WDA 02 Pacific Mountain	0.54	0.53	0.55
WA WDA 03 Northwest Washington	0.74	0.75	0.72
WA WDA 04 Snohomish County	0.54	0.53	0.56
WA WDA 05 Seattle-King County	2.03	2.01	2.09
WA WDA 06 Pierce County	0.64	0.63	0.63
WA WDA 07 Southwest Washington	0.51	0.50	0.51
WA WDA 08 North Central Washington	0.38	0.38	0.41
WA WDA 09 Tri-County	0.38	0.39	0.40
WA WDA 10 Eastern Washington Partnership	0.44	0.45	0.49
WA WDA 11 Benton-Franklin	0.47	0.49	0.49
WA WDA 12 Spokane	0.75	0.76	0.77
Totals	0.99	0.99	1.01

Source: WESTAF, Washington CVI 2008

Washington CVI Values and Calculations 2006 through 2008

Tables #4 through #6 illustrate the summarized data for Washington versus the national average from 2006 through 2008. The index values remained relatively constant from 2006-08, though data indicates an continuing upward trend. However, there is some important variance in the individual index categories illustrated in Tables #4 through #6. Music, Photography and Book and Record store sales show increasing values, while Art Gallery and Individual Artist Sales show decreasing values. Other values stayed relatively level over the three year period, though they did fluctuate from year to year.

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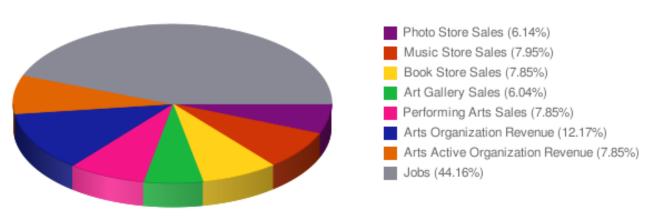
Table# 4
Washington CVI Summary vs. United States 2006

Region A: Washington Region B: United States

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2006					
Population	6,374,910	298,754,819			
Industry Data					
Photography Store Sales	\$28,127,000	\$1,735,991,000	0.759	8%	0.061
Music Store Sales	\$72,058,000	\$3,412,515,000	0.990	8%	0.079
Book and Record Store Sales	\$216,956,000	\$10,427,520,000	0.975	8%	0.078
Art Gallery and Individual Artist Sales	\$518,504,000	\$32,327,946,000	0.752	8%	0.060
Performing Arts Participation	\$266,830,000	\$12,904,417,000	0.969	8%	0.078
Non Profit Data					
Arts Organization Revenue	\$316,940,084	\$12,252,800,650	1.212	10%	0.121
Arts-Active Organization Revenue	\$216,819,238	\$13,035,027,058	0.780	10%	0.078
Occupation Data					
Total Jobs	100,659	4,297,609	1.098	40%	0.439
Total CVI: 0.994					

Source: WESTAF, Washington CVI 2008

Chart# 1
Washington CVI Summary vs. United States 2006



Source: WESTAF, Washington CVI 2008

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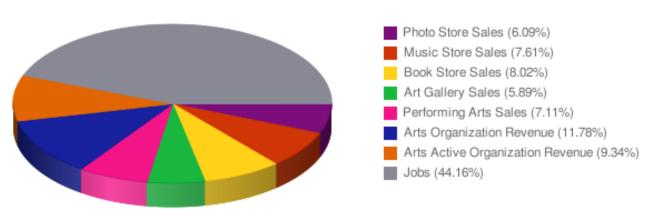
Table# 5
Washington CVI Summary vs. United States 2007

Region A: Washington Region B: United States

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2007					
Population	6,468,424	301,621,157			
Industry Data					
Photography Store Sales	\$29,247,000	\$1,824,665,000	0.747	8%	0.060
Music Store Sales	\$69,311,000	\$3,439,717,000	0.940	8%	0.075
Book and Record Store Sales	\$213,350,000	\$10,068,675,000	0.988	8%	0.079
Art Gallery and Individual Artist Sales	\$518,037,000	\$33,443,706,000	0.722	8%	0.058
Performing Arts Participation	\$253,608,000	\$13,484,589,000	0.877	8%	0.070
Non Profit Data					
Arts Organization Revenue	\$341,822,482	\$13,758,446,825	1.158	10%	0.116
Arts-Active Organization Revenue	\$280,020,140	\$14,258,757,702	0.916	10%	0.092
Occupation Data					
Total Jobs	101,221	4,342,725	1.087	40%	0.435
Total CVI: 0.985					

Source: WESTAF, Washington CVI 2008

Chart# 2
Washington CVI Summary vs. United States 2007



Source: WESTAF, Washington CVI 2008

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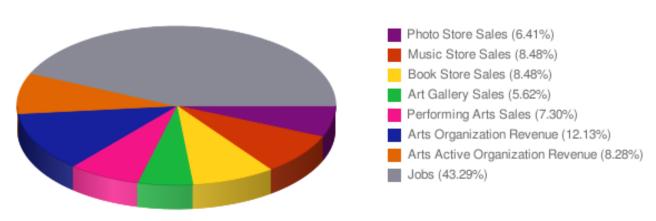
Table# 6
Washington CVI Summary vs. United States 2008

Region A: Washington Region B: United States

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2008					
Population	6,549,224	304,059,724			
Industry Data					
Photography Store Sales	\$24,838,000	\$1,426,736,000	0.808	8%	0.065
Music Store Sales	\$70,844,000	\$3,064,022,000	1.073	8%	0.086
Book and Record Store Sales	\$199,439,000	\$8,640,277,000	1.072	8%	0.086
Art Gallery and Individual Artist Sales	\$519,642,000	\$34,129,019,000	0.707	8%	0.057
Performing Arts Participation	\$280,417,000	\$14,086,245,000	0.924	8%	0.074
Non Profit Data					
Arts Organization Revenue	\$383,311,503	\$14,520,426,857	1.226	10%	0.123
Arts-Active Organization Revenue	\$290,491,293	\$16,107,694,069	0.837	10%	0.084
Occupation Data					
Total Jobs	103,157	4,361,087	1.098	40%	0.439
Total CVI: 1.014					

Source: WESTAF, Washington CVI 2008

Chart# 3
Washington CVI Summary vs. United States 2008



Source: WESTAF, Washington CVI 2008

Washington CVI summary vs. Oregon, 2006 to 2008

Tables #7 through #10 illustrate the strength of Washington's creative economy when compared directly to Oregon. The comparison indicates equity between the two states over the past three years with the CVI value hovering around the 1.00 level for both states. In this direct comparison of the two pacific northwest states, Washington shows strength within individual artist and art gallery revenues, performing arts participation, and nonprofit arts and arts related revenues.

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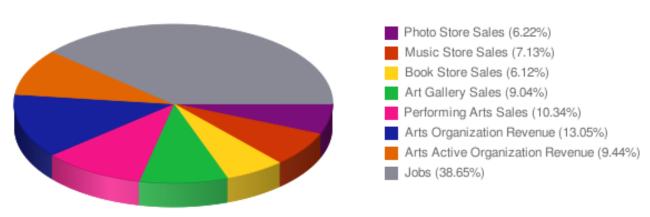
Table# 7
Washington CVI Summary vs. Oregon 2006

Region A: Washington Region B: Oregon

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2006					
Population	6,374,910	3,691,084			
Industry Data					
Photography Store Sales	\$28,127,000	\$20,840,000	0.781	8%	0.062
Music Store Sales	\$72,058,000	\$46,962,000	0.888	8%	0.071
Book and Record Store Sales	\$216,956,000	\$165,161,000	0.761	8%	0.061
Art Gallery and Individual Artist Sales	\$518,504,000	\$265,389,000	1.131	8%	0.090
Performing Arts Participation	\$266,830,000	\$120,056,000	1.287	8%	0.103
Non Profit Data					
Arts Organization Revenue	\$316,940,084	\$141,461,766	1.297	10%	0.130
Arts-Active Organization Revenue	\$216,819,238	\$134,152,929	0.936	10%	0.094
Occupation Data					
Total Jobs	100,659	60,499	0.963	40%	0.385
Total CVI: 0.996					

Source: WESTAF, Washington CVI 2008

Chart# 4
Washington CVI Summary vs. Oregon 2006



Source: WESTAF, Washington CVI 2008

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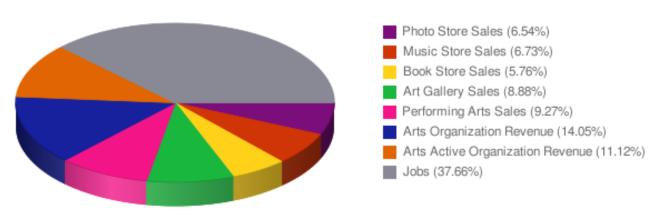
Table# 8 Washington CVI Summary vs. Oregon 2007

Region A: Washington Region B: Oregon

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2007					
Population	6,468,424	3,747,455			
Industry Data					
Photography Store Sales	\$29,247,000	\$20,253,000	0.837	8%	0.067
Music Store Sales	\$69,311,000	\$46,462,000	0.864	8%	0.069
Book and Record Store Sales	\$213,350,000	\$166,783,000	0.741	8%	0.059
Art Gallery and Individual Artist Sales	\$518,037,000	\$263,253,000	1.140	8%	0.091
Performing Arts Participation	\$253,608,000	\$123,865,000	1.186	8%	0.095
Non Profit Data					
Arts Organization Revenue	\$341,822,482	\$137,703,072	1.438	10%	0.144
Arts-Active Organization Revenue	\$280,020,140	\$142,369,212	1.139	10%	0.114
Occupation Data					
Total Jobs	101,221	60,813	0.964	40%	0.386
Total CVI: 1.025					

Source: WESTAF, Washington CVI 2008

Chart# 5
Washington CVI Summary vs. Oregon 2007



Source: WESTAF, Washington CVI 2008

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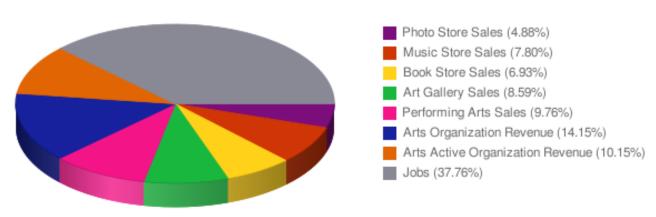
Table# 9
Washington CVI Summary vs. Oregon 2008

Region A: Washington Region B: Oregon

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2008					
Population	6,549,224	3,790,060			
Industry Data					
Photography Store Sales	\$24,838,000	\$23,024,000	0.624	8%	0.050
Music Store Sales	\$70,844,000	\$41,205,000	0.995	8%	0.080
Book and Record Store Sales	\$199,439,000	\$130,177,000	0.887	8%	0.071
Art Gallery and Individual Artist Sales	\$519,642,000	\$274,995,000	1.094	8%	0.088
Performing Arts Participation	\$280,417,000	\$129,585,000	1.252	8%	0.100
Non Profit Data					
Arts Organization Revenue	\$383,311,503	\$152,930,459	1.450	10%	0.145
Arts-Active Organization Revenue	\$290,491,293	\$161,926,546	1.038	10%	0.104
Occupation Data					
Total Jobs	103,157	61,680	0.968	40%	0.387
Total CVI: 1.025					

Source: WESTAF, Washington CVI 2008

Chart# 6
Washington CVI Summary vs. Oregon 2008



Source: WESTAF, Washington CVI 2008

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Table# 10 Washington CVI Summary vs. WESTAF States 2008

Region A: Washington

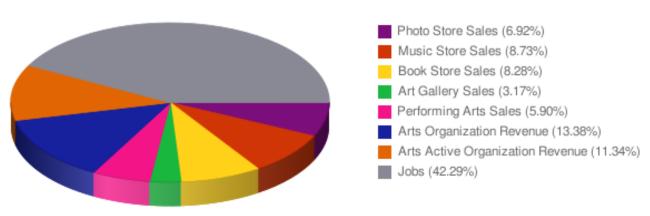
Region B: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah,

Washington, Wyoming

Description	Region A	Region B	CVI	Weightage	CVI-Contribution
Year - 2008					
Population	6,549,224	70,854,948			
Industry Data					
Photography Store Sales	\$24,838,000	\$351,368,000	0.765	8%	0.061
Music Store Sales	\$70,844,000	\$799,459,000	0.959	8%	0.077
Book and Record Store Sales	\$199,439,000	\$2,362,881,000	0.913	8%	0.073
Art Gallery and Individual Artist Sales	\$519,642,000	\$15,910,762,000	0.353	8%	0.028
Performing Arts Participation	\$280,417,000	\$4,708,987,000	0.644	8%	0.052
Non Profit Data					
Arts Organization Revenue	\$383,311,503	\$3,506,655,440	1.183	10%	0.118
Arts-Active Organization Revenue	\$290,491,293	\$3,132,719,852	1.003	10%	0.100
Occupation Data					
Total Jobs	103,157	1,196,368	0.933	40%	0.373
Total CVI: 0.882					

Source: WESTAF, Washington CVI 2008

Chart# 7
Washington CVI Summary vs. WESTAF States 2008



Source: WESTAF, Washington CVI 2008

Washington State Nonprofit Arts Organization Counts 2007 and 2008

The State of Washington reported 998 arts related organizations within the 2008 database. Theater organizations showed the largest proportional share of art organizations followed by music organizations, singing and choral groups, symphony orchestras, and performing arts groups not otherwise classified. Historical societies cultural/ethical awareness organizations made up the largest proportional share of arts-active organizations. The proportion of organizations stayed relatively similar between 2007 and 2008, though the charts indicate that

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humanities organizations became more prevalent than museums in 2008.

Table# 11
Washington Arts Organizations by Type 2007

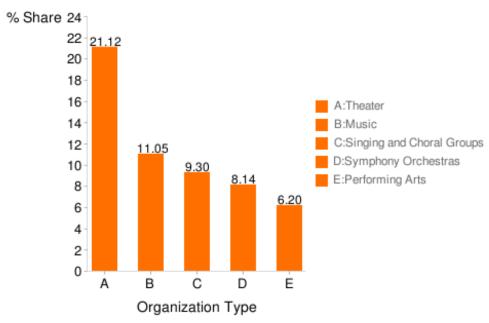
Regions: Washington

Arts Organizations 2007	Number	Share	Arts-Active Organizations 2007	Number	Share
Art Museums	12	2.33%	Other Arts & Culture Organizations	23	5.01%
Arts & Culture	27	5.23%	Fund Raising & Fund Distribution	13	2.83%
Arts & Humanities Councils & Agencies	21	4.07%	Management & Technical Assistance	0	0.00%
Arts Education	22	4.26%	Professional Societies & Associations	13	2.83%
Arts Services	3	0.58%	Single Organization Support	35	7.63%
Alliances & Advocacy	10	1.94%	Other Arts & Culture Support Organizations	11	2.40%
Ballet	12	2.33%	Children's Museums	9	1.96%
Bands & Ensembles	14	2.71%	Commemorative Events	8	1.74%
Dance	29	5.62%	Community Celebrations	3	0.65%
Film & Video	15	2.91%	Cultural/Ethnic Awareness	54	11.76%
Folk Arts	7	1.36%	Fairs	20	4.36%
Music	57	11.05%	Folk Arts Museums	4	0.87%
Opera	9	1.74%	Historical Organizations	34	7.41%
Performing Arts	32	6.20%	Historical Societies & Historic Preservation	85	18.52%
Performing Arts Centers	21	4.07%	History Museums	22	4.79%
Singing & Choral Groups	48	9.30%	Humanities	27	5.88%
Symphony Orchestras	42	8.14%	Media & Communications	6	1.31%
Theater	109	21.12%	Museums	26	5.66%
Visual Arts	26	5.04%	Natural History & Natural Science Museums	2	0.44%
	0	0.00%	Performing Arts School	22	4.79%
	0	0.00%	Printing & Publishing	17	3.70%
	0	0.00%	Radio	9	1.96%
	0	0.00%	Research Institutes & Public Policy Analysis	1	0.22%
	0	0.00%	Science & Technology Museums	6	1.31%
	0	0.00%	Television	9	1.96%
Totals	516	100%	Totals	459	100%

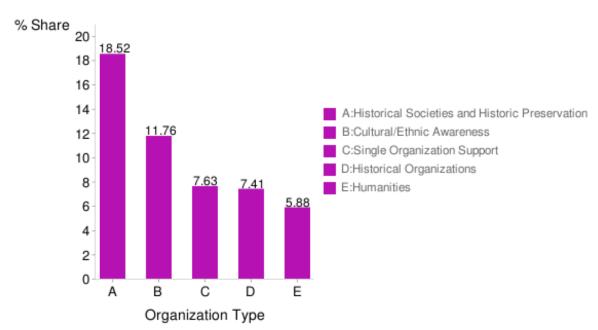
Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Organizations, Washington CVI 2008

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Chart# 8
Washington Arts Organizations by Type 2007



Chart# 9



Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Organizations, Washington CVI 2008

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Table# 12 Washington Arts Organizations by Type 2008

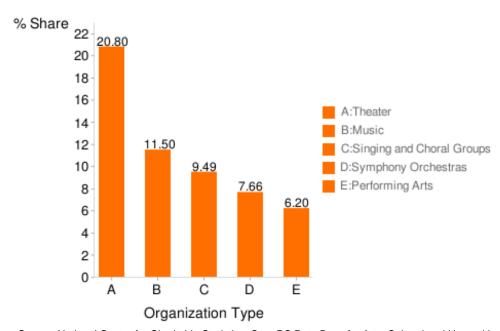
Regions: Washington

Arts Organizations 2008	Number	Share	Arts-Active Organizations 2008	Number	Share
Art Museums	12	2.19%	Other Arts & Culture Organizations	23	4.79%
Arts & Culture	26	4.74%	Fund Raising & Fund Distribution	10	2.08%
Arts & Humanities Councils & Agencies	22	4.01%	Management & Technical Assistance	0	0.00%
Arts Education	23	4.20%	Professional Societies & Associations	15	3.13%
Arts Services	3	0.55%	Single Organization Support	36	7.50%
Alliances & Advocacy	12	2.19%	Other Arts & Culture Support Organizations	9	1.88%
Ballet	12	2.19%	Children's Museums	8	1.67%
Bands & Ensembles	17	3.10%	Commemorative Events	7	1.46%
Dance	33	6.02%	Community Celebrations	3	0.63%
Film & Video	17	3.10%	Cultural/Ethnic Awareness	64	13.33%
Folk Arts	7	1.28%	Fairs	23	4.79%
Music	63	11.50%	Folk Arts Museums	3	0.63%
Opera	9	1.64%	Historical Organizations	34	7.08%
Performing Arts	34	6.20%	Historical Societies & Historic Preservation	89	18.54%
Performing Arts Centers	21	3.83%	History Museums	23	4.79%
Singing & Choral Groups	52	9.49%	Humanities	27	5.63%
Symphony Orchestras	42	7.66%	Media & Communications	7	1.46%
Theater	114	20.80%	Museums	31	6.46%
Visual Arts	29	5.29%	Natural History & Natural Science Museums	2	0.42%
	0	0.00%	Performing Arts School	21	4.38%
	0	0.00%	Printing & Publishing	19	3.96%
	0	0.00%	Radio	10	2.08%
	0	0.00%	Research Institutes & Public Policy Analysis	0	0.00%
	0	0.00%	Science & Technology Museums	6	1.25%
	0	0.00%	Television	10	2.08%
Totals	548	100%	Totals	480	100%

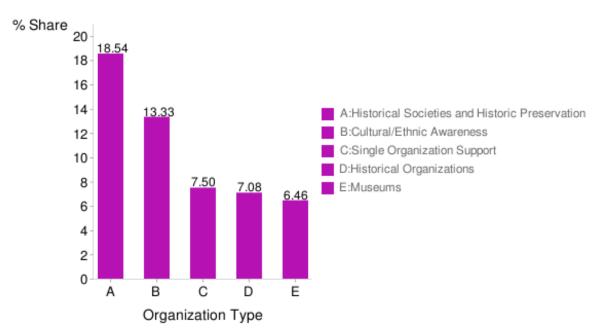
Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Organizations, Washington CVI 2008

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Chart# 10
Washington Arts Organizations by Type 2008



Chart# 11



Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Organizations, Washington CVI 2008

2006 Washington Art Organization Income by Region

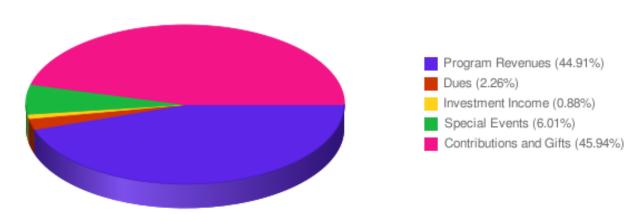
In 2006, a total of over \$317 million in revenues where reported by Arts Organizations as contained within the CVI. A large majority of these revenues were shown within Seattle-King County. The index for Seattle was also very strong at 3.24 in 2006. The disbursement of this revenue type is also highly concentrated in the Seattle-King County region. Overall, the Washington Index is strong, with a value of 1.21 in 2006. This index value increased to 1.23 in 2008.

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Table# 13
Washington Arts Organization Revenues by WDA, 2006 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$4,201,327	\$82,583	\$562,683	\$4,297,866	\$211,107	\$9,355,566
WA WDA 02 Pacific Mountai	\$2,629,962	\$30,969	\$34,061	\$1,758,605	\$159,487	\$4,613,084
WA WDA 03 Northwest Washi	\$4,397,995	\$83,246	\$749,709	\$3,575,388	\$477,686	\$9,284,024
WA WDA 04 Snohomish Count	\$1,445,715	\$112,076	\$396,276	\$1,989,333	\$171,177	\$4,114,577
WA WDA 05 Seattle-King Co	\$134,868,455	\$3,029,045	\$7,845,946	\$94,720,608	\$2,783,644	\$243,708,480
WA WDA 06 Pierce County	\$6,378,265	\$587,984	\$834,778	\$8,428,384	\$553,664	\$16,783,075
WA WDA 07 Southwest Washi	\$1,668,681	\$5,608	\$8,714,184	\$1,047,584	\$70,405	\$11,506,462
WA WDA 08 North Central W	\$1,255,845	\$178,609	\$186,019	\$1,032,877	\$71,475	\$2,724,825
WA WDA 09 Tri-County	\$2,169,288	\$361,538	\$288,454	\$1,613,571	\$115,354	\$4,548,205
WA WDA 10 Eastern Washing	\$439,329	\$-4,114	\$40,275	\$635,991	\$24,401	\$1,135,882
WA WDA 11 Benton-Franklin	\$1,111,649	\$22,818	\$73,566	\$322,845	\$85,830	\$1,616,708
WA WDA 12 Spokane	\$3,414,795	\$60,990	\$766,130	\$3,452,939	\$315,124	\$8,009,978
Totals	\$163,981,306	\$4,551,352	\$20,492,081	\$122,875,991	\$5,039,354	\$317,400,866

Chart# 12
Washington Arts Organization Revenues by WDA, 2006



Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

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Table# 14
Washington Arts Organization Index Values by WDA, 2006 (Summary)

Region	Total Revenues	Per Capita	Index
WA WDA 01 Olympic Consortium	\$9,355,566	27.71	0.68
WA WDA 02 Pacific Mountain	\$4,613,084	10.18	0.25
WA WDA 03 Northwest Washington	\$9,284,024	23.25	0.57
WA WDA 04 Snohomish County	\$4,114,577	6.19	0.15
WA WDA 05 Seattle-King County	\$243,708,480	132.87	3.24
WA WDA 06 Pierce County	\$16,783,075	21.98	0.54
WA WDA 07 Southwest Washington	\$11,506,462	22.02	0.54
WA WDA 08 North Central Washington	\$2,724,825	11.24	0.27
WA WDA 09 Tri-County	\$4,548,205	15.76	0.38
WA WDA 10 Eastern Washington Partnership	\$1,135,882	5.74	0.14
WA WDA 11 Benton-Franklin	\$1,616,708	7.23	0.18
WA WDA 12 Spokane	\$8,009,978	17.90	0.44
Totals	\$317,400,866	49.79	1.21

2007 Washington Art Organization Income by Region

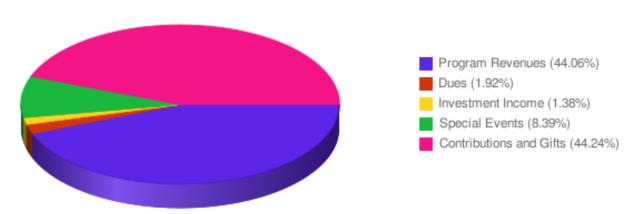
Within the 2007 database, over \$342 million in revenues were reported for nonprofit arts organizations in the state of Washington. In 2007, a larger portion of these revenues came from special events income than they did in 2006. In general, between 2006 and 2007, contributions, gifts and grants increased significantly, while program revenues declined by over \$10 million. Membership dues and program revenues both showed a decrease in 2007, pointing to a possible slide in participation.

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Table# 15
Washington Arts Organization Revenues by WDA, 2007 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$4,503,639	\$141,406	\$857,518	\$4,521,579	\$196,536	\$10,220,678
WA WDA 02 Pacific Mountai	\$2,641,152	\$43,635	\$84,909	\$2,405,129	\$204,787	\$5,379,612
WA WDA 03 Northwest Washi	\$4,858,292	\$148,816	\$897,203	\$5,034,840	\$352,660	\$11,291,811
WA WDA 04 Snohomish Count	\$1,850,852	\$202,924	\$394,195	\$2,372,271	\$197,950	\$5,018,192
WA WDA 05 Seattle-King Co	\$121,503,880	\$6,453,794	\$7,725,672	\$118,505,633	\$1,439,219	\$256,088,368
WA WDA 06 Pierce County	\$6,520,089	\$650,197	\$844,740	\$10,213,087	\$673,654	\$18,901,767
WA WDA 07 Southwest Washi	\$1,783,434	\$3,486	\$8,755,238	\$1,615,248	\$65,872	\$12,223,278
WA WDA 08 North Central W	\$1,371,226	\$333,138	\$149,924	\$1,546,428	\$62,918	\$3,463,634
WA WDA 09 Tri-County	\$1,956,229	\$517,761	\$297,388	\$1,550,099	\$130,409	\$4,451,886
WA WDA 10 Eastern Washing	\$445,343	\$62,529	\$52,720	\$671,995	\$33,857	\$1,266,444
WA WDA 11 Benton-Franklin	\$1,000,840	\$35,036	\$87,648	\$554,154	\$90,535	\$1,768,213
WA WDA 12 Spokane	\$4,176,807	\$105,652	\$902,220	\$6,696,207	\$327,883	\$12,208,769
Totals	\$152,611,783	\$8,698,374	\$21,049,375	\$155,686,670	\$3,776,280	\$342,282,652

Chart# 13
Washington Arts Organization Revenues by WDA, 2007



Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

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Table# 16
Washington Arts Organization Index Values by WDA, 2007 (Summary)

Region	Total Revenues	Per Capita	Index
WA WDA 01 Olympic Consortium	\$10,220,678	30.38	0.67
WA WDA 02 Pacific Mountain	\$5,379,612	11.66	0.26
WA WDA 03 Northwest Washington	\$11,291,811	27.82	0.61
WA WDA 04 Snohomish County	\$5,018,192	7.41	0.16
WA WDA 05 Seattle-King County	\$256,088,368	137.73	3.02
WA WDA 06 Pierce County	\$18,901,767	24.45	0.54
WA WDA 07 Southwest Washington	\$12,223,278	22.92	0.50
WA WDA 08 North Central Washington	\$3,463,634	14.03	0.31
WA WDA 09 Tri-County	\$4,451,886	15.26	0.34
WA WDA 10 Eastern Washington Partnership	\$1,266,444	6.39	0.14
WA WDA 11 Benton-Franklin	\$1,768,213	7.72	0.17
WA WDA 12 Spokane	\$12,208,769	26.76	0.59
Totals	\$342,282,652	52.92	1.16

2008 Washington Art Organization Income by Region

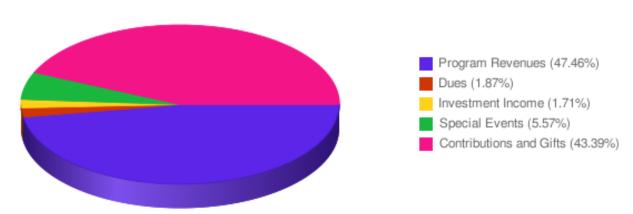
2008 saw another increase for arts organization revenues being measured within the state of Washington. Total revenues were reported at over \$383 million. Organization revenues being measured within this study can be affected by the number of organizations reporting from year to year. Organization reporting requirements and the amount of organizations deciding to report from year to year can fluctuate. Generally, these fluctuations are occurring throughout nonprofit revenue measurements across the nation as reported in this study. Due to this, the annual index values are generally a better indicator of nonprofit organization health than the total revenue figures.

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Table# 17
Washington Arts Organization Revenues by WDA, 2008 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$5,776,078	\$208,142	\$678,420	\$5,280,203	\$227,612	\$12,170,455
WA WDA 02 Pacific Mountai	\$3,869,375	\$90,070	\$90,702	\$2,697,899	\$126,722	\$6,874,768
WA WDA 03 Northwest Washi	\$5,445,173	\$257,569	\$1,087,351	\$4,147,384	\$416,094	\$11,353,571
WA WDA 04 Snohomish Count	\$2,101,371	\$216,395	\$259,814	\$2,686,918	\$231,095	\$5,495,593
WA WDA 05 Seattle-King Co	\$134,806,038	\$6,126,989	\$6,339,939	\$146,599,033	\$1,587,250	\$295,459,249
WA WDA 06 Pierce County	\$7,358,666	\$820,359	\$1,022,953	\$10,494,540	\$1,004,420	\$20,700,938
WA WDA 07 Southwest Washi	\$1,730,264	\$15,494	\$351,259	\$1,419,504	\$74,831	\$3,591,352
WA WDA 08 North Central W	\$1,460,738	\$339,608	\$334,362	\$1,647,291	\$74,728	\$3,856,727
WA WDA 09 Tri-County	\$2,314,678	\$263,344	\$278,896	\$1,520,332	\$123,555	\$4,500,805
WA WDA 10 Eastern Washing	\$423,051	\$45,982	\$51,195	\$589,552	\$31,554	\$1,141,334
WA WDA 11 Benton-Franklin	\$1,005,363	\$41,685	\$81,654	\$346,494	\$85,397	\$1,560,593
WA WDA 12 Spokane	\$5,665,429	\$318,280	\$921,728	\$9,284,551	\$416,130	\$16,606,118
Totals	\$171,956,224	\$8,743,917	\$11,498,273	\$186,713,701	\$4,399,388	\$383,311,503

Chart# 14
Washington Arts Organization Revenues by WDA, 2008



Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

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Table# 18
Washington Arts Organization Index Values by WDA, 2008 (Summary)

Region	Total Revenues	Per Capita	Index
WA WDA 01 Olympic Consortium	\$12,170,455	35.76	0.75
WA WDA 02 Pacific Mountain	\$6,874,768	14.63	0.31
WA WDA 03 Northwest Washington	\$11,353,571	27.61	0.58
WA WDA 04 Snohomish County	\$5,495,593	8.04	0.17
WA WDA 05 Seattle-King County	\$295,459,249	157.53	3.30
WA WDA 06 Pierce County	\$20,700,938	26.35	0.55
WA WDA 07 Southwest Washington	\$3,591,352	6.64	0.14
WA WDA 08 North Central Washington	\$3,856,727	15.41	0.32
WA WDA 09 Tri-County	\$4,500,805	15.31	0.32
WA WDA 10 Eastern Washington Partnership	\$1,141,334	5.72	0.12
WA WDA 11 Benton-Franklin	\$1,560,593	6.62	0.14
WA WDA 12 Spokane	\$16,606,118	35.89	0.75
Totals	\$383,311,503	58.53	1.23

2006 Arts Active Organization Income by Region

Arts-active organizations reported over \$216 million in revenues for 2006. Contributions, gifts and grants accounted for 76% of this revenue stream. The majority of this funding came from the Seattle-King County region, with \$120.7 million, followed by Pierce County with \$38.7 million.

From 2006 to 2008, the percentage of revenues coming from contributions, gifts and grants decreased from 76% to 56%, while program revenues increased from 13% to 27%. This data indicates that these types of organizations are becoming less reliant on donations and more reliant on their programming for income.

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Table# 19
Washington Arts-Active Organization Income 2006 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$816,528	\$111,069	\$354,354	\$4,498,977	\$134,403	\$5,915,331
WA WDA 02 Pacific Mountai	\$2,345,717	\$128,408	\$576,436	\$6,910,096	\$339,798	\$10,300,455
WA WDA 03 Northwest Washi	\$3,423,241	\$128,920	\$547,333	\$3,804,360	\$271,003	\$8,174,857
WA WDA 04 Snohomish Count	\$948,595	\$99,609	\$196,235	\$1,176,022	\$251,092	\$2,671,553
WA WDA 05 Seattle-King Co	\$29,932,277	\$3,948,497	\$11,867,234	\$71,261,397	\$3,761,578	\$120,770,983
WA WDA 06 Pierce County	\$17,965,039	\$340,584	\$870,202	\$19,249,646	\$311,588	\$38,737,059
WA WDA 07 Southwest Washi	\$529,647	\$49,278	\$336,918	\$3,980,927	\$32,380	\$4,929,150
WA WDA 08 North Central W	\$533,436	\$50,327	\$174,158	\$1,317,510	\$110,738	\$2,186,169
WA WDA 09 Tri-County	\$3,499,799	\$144,792	\$321,252	\$2,903,795	\$101,326	\$6,970,964
WA WDA 10 Eastern Washing	\$234,301	\$150,644	\$74,559	\$606,443	\$72,490	\$1,138,437
WA WDA 11 Benton-Franklin	\$64,973	\$22,475	\$109,764	\$1,338,562	\$31,676	\$1,567,450
WA WDA 12 Spokane	\$2,572,188	\$468,584	\$330,941	\$9,914,559	\$170,558	\$13,456,830
Totals	\$62,865,741	\$5,643,187	\$15,759,386	\$126,962,294	\$5,588,630	\$216,819,238

Table# 20
Washington Arts-Active Organization Index 2006 (Summary)

Region	Total Revenues	Per Capita	Index
WA WDA 01 Olympic Consortium	\$5,915,331	17.52	0.40
WA WDA 02 Pacific Mountain	\$10,300,455	22.73	0.52
WA WDA 03 Northwest Washington	\$8,174,857	20.47	0.47
WA WDA 04 Snohomish County	\$2,671,553	4.02	0.09
WA WDA 05 Seattle-King County	\$120,770,983	65.84	1.51
WA WDA 06 Pierce County	\$38,737,059	50.72	1.16
WA WDA 07 Southwest Washington	\$4,929,150	9.43	0.22
WA WDA 08 North Central Washington	\$2,186,169	9.02	0.21
WA WDA 09 Tri-County	\$6,970,964	24.15	0.55
WA WDA 10 Eastern Washington Partnership	\$1,138,437	5.76	0.13
WA WDA 11 Benton-Franklin	\$1,567,450	7.01	0.16
WA WDA 12 Spokane	\$13,456,830	30.08	0.69
Totals	\$216,819,238	34.01	0.78

Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

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Table# 21
Washington Arts-Active Organization Income 2007 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$1,027,218	\$165,768	\$546,496	\$4,398,089	\$169,524	\$6,307,095
WA WDA 02 Pacific Mountai	\$2,256,311	\$189,105	\$736,552	\$8,570,336	\$368,838	\$12,121,142
WA WDA 03 Northwest Washi	\$3,882,712	\$375,404	\$506,650	\$4,558,728	\$316,525	\$9,640,019
WA WDA 04 Snohomish Count	\$1,269,461	\$155,056	\$193,923	\$1,816,979	\$347,086	\$3,782,505
WA WDA 05 Seattle-King Co	\$53,035,913	\$5,306,456	\$12,569,243	\$99,840,936	\$4,508,879	\$175,261,427
WA WDA 06 Pierce County	\$21,230,967	\$560,529	\$788,985	\$13,056,656	\$475,633	\$36,112,770
WA WDA 07 Southwest Washi	\$937,556	\$159,346	\$284,777	\$4,426,420	\$48,028	\$5,856,127
WA WDA 08 North Central W	\$903,705	\$87,895	\$227,078	\$1,452,348	\$116,153	\$2,787,179
WA WDA 09 Tri-County	\$3,792,705	\$180,078	\$551,298	\$2,764,278	\$107,561	\$7,395,920
WA WDA 10 Eastern Washing	\$285,141	\$213,172	\$32,226	\$1,512,001	\$89,558	\$2,132,098
WA WDA 11 Benton-Franklin	\$1,626,342	\$43,891	\$169,456	\$2,248,063	\$36,843	\$4,124,595
WA WDA 12 Spokane	\$2,592,040	\$476,155	\$351,277	\$10,924,541	\$155,250	\$14,499,263
Totals	\$92,840,071	\$7,912,855	\$16,957,961	\$155,569,375	\$6,739,878	\$280,020,140

Table# 22
Washington Arts-Active Organization Index 2007 (Summary)

Total Revenues	Per Capita	Index
\$6,307,095	18.75	0.40
\$12,121,142	26.27	0.56
\$9,640,019	23.75	0.50
\$3,782,505	5.59	0.12
\$175,261,427	94.26	1.99
\$36,112,770	46.71	0.99
\$5,856,127	10.98	0.23
\$2,787,179	11.29	0.24
\$7,395,920	25.35	0.54
\$2,132,098	10.75	0.23
\$4,124,595	18.01	0.38
\$14,499,263	31.78	0.67
\$280,020,140	43.29	0.92
	\$6,307,095 \$12,121,142 \$9,640,019 \$3,782,505 \$175,261,427 \$36,112,770 \$5,856,127 \$2,787,179 \$7,395,920 \$2,132,098 \$4,124,595 \$14,499,263 \$280,020,140	\$6,307,095 18.75 \$12,121,142 26.27 \$9,640,019 23.75 \$3,782,505 5.59 \$175,261,427 94.26 \$36,112,770 46.71 \$5,856,127 10.98 \$2,787,179 11.29 \$7,395,920 25.35 \$2,132,098 10.75 \$4,124,595 18.01 \$14,499,263 31.78

Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

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Table# 23
Washington Arts-Active Organization Income 2008 (Summary)

Region	Program	Investment	Special	Contributions,	Membership	Total
	Revenues	Income	Events	Gifts & Grants	Dues	Revenues
WA WDA 01 Olympic Consort	\$1,614,892	\$162,127	\$596,258	\$3,301,382	\$206,608	\$5,881,267
WA WDA 02 Pacific Mountai	\$2,355,495	\$257,294	\$865,622	\$7,794,477	\$379,171	\$11,652,059
WA WDA 03 Northwest Washi	\$4,220,238	\$433,056	\$510,860	\$4,199,104	\$343,829	\$9,707,087
WA WDA 04 Snohomish Count	\$1,316,723	\$179,079	\$187,155	\$1,385,098	\$414,636	\$3,482,691
WA WDA 05 Seattle-King Co	\$53,553,834	\$6,155,706	\$5,531,392	\$107,486,126	\$5,168,546	\$177,895,604
WA WDA 06 Pierce County	\$21,889,472	\$571,497	\$695,004	\$11,943,290	\$481,358	\$35,580,621
WA WDA 07 Southwest Washi	\$870,029	\$129,576	\$234,018	\$11,882,240	\$52,729	\$13,168,592
WA WDA 08 North Central W	\$881,985	\$115,240	\$190,644	\$1,795,284	\$107,609	\$3,090,762
WA WDA 09 Tri-County	\$3,708,008	\$226,785	\$426,506	\$3,126,237	\$100,600	\$7,588,136
WA WDA 10 Eastern Washing	\$349,218	\$152,451	\$32,197	\$1,230,558	\$113,784	\$1,878,208
WA WDA 11 Benton-Franklin	\$1,693,973	\$73,169	\$206,965	\$816,888	\$37,863	\$2,828,858
WA WDA 12 Spokane	\$2,432,668	\$866,652	\$290,947	\$13,888,920	\$258,221	\$17,737,408
Totals	\$94,886,535	\$9,322,632	\$9,767,568	\$168,849,604	\$7,664,954	\$290,491,293

Table# 24
Washington Arts-Active Organization Index 2008 (Summary)

Region	Total Revenues	Per Capita	Index
WA WDA 01 Olympic Consortium	\$5,881,267	17.28	0.33
WA WDA 02 Pacific Mountain	\$11,652,059	24.80	0.47
WA WDA 03 Northwest Washington	\$9,707,087	23.60	0.45
WA WDA 04 Snohomish County	\$3,482,691	5.09	0.10
WA WDA 05 Seattle-King County	\$177,895,604	94.85	1.79
WA WDA 06 Pierce County	\$35,580,621	45.29	0.86
WA WDA 07 Southwest Washington	\$13,168,592	24.35	0.46
WA WDA 08 North Central Washington	\$3,090,762	12.35	0.23
WA WDA 09 Tri-County	\$7,588,136	25.82	0.49
WA WDA 10 Eastern Washington Partnership	\$1,878,208	9.41	0.18
WA WDA 11 Benton-Franklin	\$2,828,858	11.99	0.23
WA WDA 12 Spokane	\$17,737,408	38.34	0.72
Totals	\$290,491,293	44.36	0.84

Source: National Center for Charitable Statistics, Core PC Data Base for Arts, Cultural and Humanities Org, Washington CVI 2008

Photography Store Sales by Region

This category comprises establishments primarily engaged in either retailing new cameras, photographic equipment, and photographic supplies or retailing new cameras and photographic equipment in combination with activities, such as repair services and film developing (US Census Bureau). Photography store sales show an

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increasing concentration within the Seattle-King County region, with a index value greater than twice the national average. The index value for this CVI category increased from 0.76 in 2006 to 0.81 in 2008, though revenues for the state of Washington decreased from \$28 million to \$24 million in this time frame. Generally, this shows this retail industry has been more resilient in Washington than the rest of the nation over the past three years.

Table# 25
Washington Photography Store Sales 2006 by WDA (Summary)

Region	Photography Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$282,000	0.84	0.14
WA WDA 02 Pacific Mountain	\$996,000	2.20	0.38
WA WDA 03 Northwest Washington	\$1,675,000	4.20	0.72
WA WDA 04 Snohomish County	\$1,706,000	2.57	0.44
WA WDA 05 Seattle-King County	\$18,598,000	10.14	1.75
WA WDA 06 Pierce County	\$2,831,000	3.71	0.64
WA WDA 07 Southwest Washington	\$867,000	1.66	0.29
WA WDA 08 North Central Washington	\$225,000	0.93	0.16
WA WDA 09 Tri-County	\$34,000	0.12	0.02
WA WDA 10 Eastern Washington Partnership	\$0	0.00	0.00
WA WDA 11 Benton-Franklin	\$599,000	2.68	0.46
WA WDA 12 Spokane	\$314,000	0.70	0.12
Totals	\$28,127,000	4.41	0.76

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

Table# 26
Washington Photography Store Sales 2007 by WDA (Summary)

Region	Photography Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$337,000	1.00	0.17
WA WDA 02 Pacific Mountain	\$1,184,000	2.57	0.42
WA WDA 03 Northwest Washington	\$1,838,000	4.53	0.75
WA WDA 04 Snohomish County	\$1,533,000	2.26	0.37
WA WDA 05 Seattle-King County	\$19,337,000	10.40	1.72
WA WDA 06 Pierce County	\$2,496,000	3.23	0.53
WA WDA 07 Southwest Washington	\$1,014,000	1.90	0.31
WA WDA 08 North Central Washington	\$296,000	1.20	0.20
WA WDA 09 Tri-County	\$30,000	0.10	0.02
WA WDA 10 Eastern Washington Partnership	\$0	0.00	0.00
WA WDA 11 Benton-Franklin	\$702,000	3.07	0.51
WA WDA 12 Spokane	\$480,000	1.05	0.17
Totals	\$29,247,000	4.52	0.75

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 27
Washington Photography Store Sales 2008 by WDA (Summary)

Region	Photography Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$286,000	0.84	0.18
WA WDA 02 Pacific Mountain	\$969,000	2.06	0.44
WA WDA 03 Northwest Washington	\$771,000	1.87	0.40
WA WDA 04 Snohomish County	\$1,625,000	2.38	0.51
WA WDA 05 Seattle-King County	\$17,740,000	9.46	2.02
WA WDA 06 Pierce County	\$1,547,000	1.97	0.42
WA WDA 07 Southwest Washington	\$917,000	1.70	0.36
WA WDA 08 North Central Washington	\$330,000	1.32	0.28
WA WDA 09 Tri-County	\$0	0.00	0.00
WA WDA 10 Eastern Washington Partnership	\$0	0.00	0.00
WA WDA 11 Benton-Franklin	\$530,000	2.25	0.48
WA WDA 12 Spokane	\$123,000	0.27	0.06
Totals	\$24,838,000	3.79	0.81

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

Musical Instrument Sales by Region

This industry comprises establishments primarily engaged in retailing new musical instruments, sheet music, and related supplies; or retailing these new products in combination with musical instrument repair, rental, or music instruction (US Census). Musical instrument store sales figures have fluctuated over the past three years in the state of Washington from \$72 in 2006, to \$69 million in 2007, and \$70 million in 2008. The index value was also shown to surpass "1.00" for the state in 2008. This shows that Washington is remaining resilient within this category, more so than the nation as a whole and is actually showing increasing revenues in this category at a time when national economic indicators are slumping. This is category that shows strengths across the state, with three regions surpassing the "1.00" mark and two regions above "0.80."

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Table# 28
Washington Musical Instrument Store Sales 2006 by WDA (Summary)

Region	Music Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$2,170,000	6.43	0.56
WA WDA 02 Pacific Mountain	\$3,181,000	7.02	0.62
WA WDA 03 Northwest Washington	\$2,018,000	5.05	0.44
WA WDA 04 Snohomish County	\$4,048,000	6.09	0.53
WA WDA 05 Seattle-King County	\$33,681,000	18.36	1.61
WA WDA 06 Pierce County	\$12,784,000	16.74	1.47
WA WDA 07 Southwest Washington	\$5,951,000	11.39	1.00
WA WDA 08 North Central Washington	\$644,000	2.66	0.23
WA WDA 09 Tri-County	\$356,000	1.23	0.11
WA WDA 10 Eastern Washington Partnership	\$584,000	2.95	0.26
WA WDA 11 Benton-Franklin	\$1,802,000	8.06	0.71
WA WDA 12 Spokane	\$4,839,000	10.82	0.95
Totals	\$72,058,000	11.30	0.99

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

Table# 29
Washington Musical Instrument Store Sales 2007 by WDA (Summary)

Region	Music Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$2,430,000	7.22	0.63
WA WDA 02 Pacific Mountain	\$2,905,000	6.30	0.55
WA WDA 03 Northwest Washington	\$2,284,000	5.63	0.49
WA WDA 04 Snohomish County	\$4,175,000	6.17	0.54
WA WDA 05 Seattle-King County	\$30,603,000	16.46	1.44
WA WDA 06 Pierce County	\$12,809,000	16.57	1.45
WA WDA 07 Southwest Washington	\$5,238,000	9.82	0.86
WA WDA 08 North Central Washington	\$560,000	2.27	0.20
WA WDA 09 Tri-County	\$1,047,000	3.59	0.32
WA WDA 10 Eastern Washington Partnership	\$329,000	1.66	0.15
WA WDA 11 Benton-Franklin	\$2,056,000	8.98	0.79
WA WDA 12 Spokane	\$4,875,000	10.69	0.94
Totals	\$69,311,000	10.72	0.94

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 30
Washington Musical Instrument Store Sales 2008 by WDA (Summary)

Region	Music Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$1,814,000	5.33	0.53
WA WDA 02 Pacific Mountain	\$3,570,000	7.60	0.75
WA WDA 03 Northwest Washington	\$2,188,000	5.32	0.53
WA WDA 04 Snohomish County	\$4,588,000	6.71	0.67
WA WDA 05 Seattle-King County	\$31,466,000	16.78	1.67
WA WDA 06 Pierce County	\$12,312,000	15.67	1.56
WA WDA 07 Southwest Washington	\$6,334,000	11.71	1.16
WA WDA 08 North Central Washington	\$617,000	2.47	0.25
WA WDA 09 Tri-County	\$1,414,000	4.81	0.48
WA WDA 10 Eastern Washington Partnership	\$441,000	2.21	0.22
WA WDA 11 Benton-Franklin	\$1,940,000	8.23	0.82
WA WDA 12 Spokane	\$4,160,000	8.99	0.89
Totals	\$70,844,000	10.82	1.07

Book and Record Store Sales by Region

This CVI category comprises establishments primarily engaged in retailing new books as well as establishments primarily engaged in retailing new prerecorded audio and video, tapes, CDs and records. Sales figures within this category tell a similar story to what was being conveyed through other creative industry retail categories in Washington. While revenues statewide show a decline for 2006 to 2008, there has been an rise in the index value for Washington within these years. As revenues decline nationwide, Washington's creative retail industries are showing increasing concentration of sales within these industries when compared to the nation as a whole.

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Table# 31
Washington Book and Record Store Sales 2006 by WDA (Summary)

Region	Bookstore and Record	Per Capita	Index
	Store Sales		
WA WDA 01 Olympic Consortium	\$7,709,000	22.84	0.65
WA WDA 02 Pacific Mountain	\$8,567,000	18.91	0.54
WA WDA 03 Northwest Washington	\$12,231,000	30.63	0.88
WA WDA 04 Snohomish County	\$17,867,000	26.88	0.77
WA WDA 05 Seattle-King County	\$108,530,000	59.17	1.70
WA WDA 06 Pierce County	\$11,299,000	14.80	0.42
WA WDA 07 Southwest Washington	\$7,859,000	15.04	0.43
WA WDA 08 North Central Washington	\$3,824,000	15.77	0.45
WA WDA 09 Tri-County	\$4,085,000	14.15	0.41
WA WDA 10 Eastern Washington Partnership	\$6,931,000	35.04	1.00
WA WDA 11 Benton-Franklin	\$6,912,000	30.90	0.89
WA WDA 12 Spokane	\$21,142,000	47.26	1.35
Totals	\$216,956,000	34.03	0.98

Table# 32
Washington Book and Record Store Sales 2007 by WDA (Summary)

Region	Bookstore and Record Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$5,093,000	15.14	0.45
WA WDA 02 Pacific Mountain	\$7,062,000	15.31	0.46
WA WDA 03 Northwest Washington	\$12,095,000	29.80	0.89
WA WDA 04 Snohomish County	\$17,135,000	25.31	0.76
WA WDA 05 Seattle-King County	\$107,075,000	57.59	1.73
WA WDA 06 Pierce County	\$15,206,000	19.67	0.59
WA WDA 07 Southwest Washington	\$7,479,000	14.02	0.42
WA WDA 08 North Central Washington	\$3,786,000	15.34	0.46
WA WDA 09 Tri-County	\$4,259,000	14.60	0.44
WA WDA 10 Eastern Washington Partnership	\$6,598,000	33.27	1.00
WA WDA 11 Benton-Franklin	\$6,569,000	28.69	0.86
WA WDA 12 Spokane	\$20,993,000	46.02	1.38
Totals	\$213,350,000	32.98	0.99

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 33
Washington Book and Record Store Sales 2008 by WDA (Summary)

Region	Bookstore and Record Store Sales	Per Capita	Index
WA WDA 01 Olympic Consortium	\$4,063,000	11.94	0.42
WA WDA 02 Pacific Mountain	\$6,989,000	14.88	0.52
WA WDA 03 Northwest Washington	\$10,847,000	26.38	0.93
WA WDA 04 Snohomish County	\$13,904,000	20.34	0.72
WA WDA 05 Seattle-King County	\$103,138,000	54.99	1.94
WA WDA 06 Pierce County	\$13,758,000	17.51	0.62
WA WDA 07 Southwest Washington	\$7,386,000	13.65	0.48
WA WDA 08 North Central Washington	\$4,005,000	16.01	0.56
WA WDA 09 Tri-County	\$3,322,000	11.30	0.40
WA WDA 10 Eastern Washington Partnership	\$7,769,000	38.94	1.37
WA WDA 11 Benton-Franklin	\$6,092,000	25.83	0.91
WA WDA 12 Spokane	\$18,166,000	39.26	1.38
Totals	\$199,439,000	30.45	1.07

Art Dealer Revenues by Region

This category includes establishments primarily engaged in retailing original and limited edition art works. Art dealer revenues in Washington equated to over \$65 million in 2008. These revenues yielded similar statewide index values as the measure for individual artists. Art dealer sales were reported as highly concentrated within Northwest Washington. Here, sales were more than two times the national average on a per capita basis.

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Table# 34
Washington Art Gallery Sales 2006 by WDA (Summary)

Region	Art dealers	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,640,000	10.78	0.73
WA WDA 02 Pacific Mountain	\$2,716,000	5.99	0.40
WA WDA 03 Northwest Washington	\$14,413,000	36.10	2.44
WA WDA 04 Snohomish County	\$4,808,000	7.23	0.49
WA WDA 05 Seattle-King County	\$34,000,000	18.54	1.25
WA WDA 06 Pierce County	\$1,477,000	1.93	0.13
WA WDA 07 Southwest Washington	\$1,116,000	2.14	0.14
WA WDA 08 North Central Washington	\$1,683,000	6.94	0.47
WA WDA 09 Tri-County	\$431,000	1.49	0.10
WA WDA 10 Eastern Washington Partnership	\$691,000	3.49	0.24
WA WDA 11 Benton-Franklin	\$540,000	2.41	0.16
WA WDA 12 Spokane	\$1,683,000	3.76	0.25
Totals	\$67,198,000	10.54	0.71

Table# 35
Washington Art Gallery Sales 2007 by WDA (Summary)

Region	Art dealers	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,766,000	11.19	0.71
WA WDA 02 Pacific Mountain	\$2,111,000	4.58	0.29
WA WDA 03 Northwest Washington	\$13,766,000	33.91	2.14
WA WDA 04 Snohomish County	\$3,374,000	4.98	0.31
WA WDA 05 Seattle-King County	\$34,105,000	18.34	1.16
WA WDA 06 Pierce County	\$1,510,000	1.95	0.12
WA WDA 07 Southwest Washington	\$1,090,000	2.04	0.13
WA WDA 08 North Central Washington	\$2,587,000	10.48	0.66
WA WDA 09 Tri-County	\$445,000	1.53	0.10
WA WDA 10 Eastern Washington Partnership	\$315,000	1.59	0.10
WA WDA 11 Benton-Franklin	\$466,000	2.04	0.13
WA WDA 12 Spokane	\$1,226,000	2.69	0.17
Totals	\$64,761,000	10.01	0.63

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 36
Washington Art Gallery Sales 2008 by WDA (Summary)

Region	Art dealers	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,134,000	9.21	0.65
WA WDA 02 Pacific Mountain	\$3,454,000	7.35	0.52
WA WDA 03 Northwest Washington	\$11,757,000	28.59	2.01
WA WDA 04 Snohomish County	\$2,917,000	4.27	0.30
WA WDA 05 Seattle-King County	\$36,303,000	19.36	1.36
WA WDA 06 Pierce County	\$1,591,000	2.03	0.14
WA WDA 07 Southwest Washington	\$944,000	1.75	0.12
WA WDA 08 North Central Washington	\$2,033,000	8.13	0.57
WA WDA 09 Tri-County	\$499,000	1.70	0.12
WA WDA 10 Eastern Washington Partnership	\$449,000	2.25	0.16
WA WDA 11 Benton-Franklin	\$402,000	1.70	0.12
WA WDA 12 Spokane	\$1,884,000	4.07	0.29
Totals	\$65,367,000	9.98	0.70

Independent Artist Revenues by Region

This category includes independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works or productions, or in providing technical expertise necessary for these productions (US Census Bureau). These figures essentially measure the income of all independent artists not employed by a company or an organization. This income equates to approximately \$454 million in the state of Washington. While a significant figure, the index value for the state is below 1.00, though still formidable at 0.71.

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Table# 37
Washington Independent Artist Revenues 2006 by WDA (Summary)

Region	Independent artists, writers,	Per Capita	Index
	and performers		
WA WDA 01 Olympic Consortium	\$25,295,000	74.93	0.80
WA WDA 02 Pacific Mountain	\$15,429,000	34.05	0.37
WA WDA 03 Northwest Washington	\$33,082,000	82.86	0.89
WA WDA 04 Snohomish County	\$18,104,000	27.24	0.29
WA WDA 05 Seattle-King County	\$286,780,000	156.35	1.67
WA WDA 06 Pierce County	\$21,298,000	27.89	0.30
WA WDA 07 Southwest Washington	\$19,670,000	37.64	0.40
WA WDA 08 North Central Washington	\$6,575,000	27.12	0.29
WA WDA 09 Tri-County	\$4,891,000	16.95	0.18
WA WDA 10 Eastern Washington Partnership	\$7,166,000	36.23	0.39
WA WDA 11 Benton-Franklin	\$1,677,000	7.50	0.08
WA WDA 12 Spokane	\$11,339,000	25.34	0.27
Totals	\$451,306,000	70.79	0.76

Table# 38
Washington Independent Artist Revenues 2007 by WDA (Summary)

Region	Independent artists, writers, and performers	Per Capita	Index
WA WDA 01 Olympic Consortium	\$24,855,000	73.88	0.78
WA WDA 02 Pacific Mountain	\$15,397,000	33.37	0.35
WA WDA 03 Northwest Washington	\$33,501,000	82.53	0.87
WA WDA 04 Snohomish County	\$18,427,000	27.22	0.29
WA WDA 05 Seattle-King County	\$288,435,000	155.13	1.63
WA WDA 06 Pierce County	\$21,067,000	27.25	0.29
WA WDA 07 Southwest Washington	\$19,367,000	36.32	0.38
WA WDA 08 North Central Washington	\$6,569,000	26.61	0.28
WA WDA 09 Tri-County	\$4,869,000	16.69	0.18
WA WDA 10 Eastern Washington Partnership	\$7,215,000	36.38	0.38
WA WDA 11 Benton-Franklin	\$1,843,000	8.05	0.09
WA WDA 12 Spokane	\$11,731,000	25.72	0.27
Totals	\$453,276,000	70.08	0.74

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 39
Washington Independent Artist Revenues 2008 by WDA (Summary)

Region	Independent artists, writers, and performers	Per Capita	Index
WA WDA 01 Olympic Consortium	\$25,115,000	73.80	0.75
WA WDA 02 Pacific Mountain	\$15,681,000	33.38	0.34
WA WDA 03 Northwest Washington	\$31,472,000	76.53	0.78
WA WDA 04 Snohomish County	\$17,721,000	25.92	0.26
WA WDA 05 Seattle-King County	\$283,759,000	151.30	1.54
WA WDA 06 Pierce County	\$27,089,000	34.48	0.35
WA WDA 07 Southwest Washington	\$15,500,000	28.66	0.29
WA WDA 08 North Central Washington	\$8,424,000	33.67	0.34
WA WDA 09 Tri-County	\$6,676,000	22.72	0.23
WA WDA 10 Eastern Washington Partnership	\$8,123,000	40.71	0.42
WA WDA 11 Benton-Franklin	\$2,610,000	11.07	0.11
WA WDA 12 Spokane	\$12,105,000	26.16	0.27
Totals	\$454,275,000	69.36	0.71

Performing Arts Participation by Region

This category includes theater companies and dinner theaters, musical groups and artists, and other performing arts companies primarily engaged in producing live theatrical presentations. This category gives an indication of the relative economic health of "arts services" within an area. Here, the data provides a measurement of participation in "entertainment experiences" related to performing arts whether related to a small dinner theater or a larger production at a public performing arts center. In Washington, we see a relatively large drop in this category between 2006 and 2007, but a general return to health with increased revenues and an index value of 0.92 in 2008.

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Table# 40
Washington Performing Arts Revenues 2006 by WDA (Summary)

Region	Performing Arts Participation	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,465,000	10.26	0.24
WA WDA 02 Pacific Mountain	\$5,177,000	11.43	0.27
WA WDA 03 Northwest Washington	\$2,170,000	5.43	0.13
WA WDA 04 Snohomish County	\$13,412,000	20.18	0.47
WA WDA 05 Seattle-King County	\$216,445,000	118.01	2.73
WA WDA 06 Pierce County	\$8,467,000	11.09	0.26
WA WDA 07 Southwest Washington	\$3,558,000	6.81	0.16
WA WDA 08 North Central Washington	\$1,904,000	7.85	0.18
WA WDA 09 Tri-County	\$688,000	2.38	0.06
WA WDA 10 Eastern Washington Partnership	\$644,000	3.26	0.08
WA WDA 11 Benton-Franklin	\$1,462,000	6.54	0.15
WA WDA 12 Spokane	\$9,438,000	21.10	0.49
Totals	\$266,830,000	41.86	0.97

Table# 41
Washington Performing Arts Revenues 2007 by WDA (Summary)

Region	Performing Arts Participation	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,493,000	10.38	0.23
WA WDA 02 Pacific Mountain	\$5,085,000	11.02	0.25
WA WDA 03 Northwest Washington	\$3,109,000	7.66	0.17
WA WDA 04 Snohomish County	\$11,500,000	16.99	0.38
WA WDA 05 Seattle-King County	\$201,539,000	108.40	2.43
WA WDA 06 Pierce County	\$9,655,000	12.49	0.28
WA WDA 07 Southwest Washington	\$4,287,000	8.04	0.18
WA WDA 08 North Central Washington	\$1,603,000	6.49	0.15
WA WDA 09 Tri-County	\$874,000	3.00	0.07
WA WDA 10 Eastern Washington Partnership	\$1,699,000	8.57	0.19
WA WDA 11 Benton-Franklin	\$770,000	3.36	0.08
WA WDA 12 Spokane	\$9,994,000	21.91	0.49
Totals	\$253,608,000	39.21	0.88

Source: Economic Modeling Specialist, Inc., Washington CVI 2008

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Table# 42
Washington Performing Arts Revenues 2008 by WDA (Summary)

Region	Performing Arts Participation	Per Capita	Index
WA WDA 01 Olympic Consortium	\$3,400,000	9.99	0.22
WA WDA 02 Pacific Mountain	\$5,877,000	12.51	0.27
WA WDA 03 Northwest Washington	\$4,381,000	10.65	0.23
WA WDA 04 Snohomish County	\$15,014,000	21.96	0.47
WA WDA 05 Seattle-King County	\$221,833,000	118.28	2.55
WA WDA 06 Pierce County	\$9,741,000	12.40	0.27
WA WDA 07 Southwest Washington	\$4,283,000	7.92	0.17
WA WDA 08 North Central Washington	\$1,576,000	6.30	0.14
WA WDA 09 Tri-County	\$801,000	2.73	0.06
WA WDA 10 Eastern Washington Partnership	\$1,222,000	6.12	0.13
WA WDA 11 Benton-Franklin	\$1,699,000	7.20	0.16
WA WDA 12 Spokane	\$10,590,000	22.89	0.49
Totals	\$280,417,000	42.82	0.92

The Washington Occupational Index

The Occupational Index of the Arts measures the level of creative occupations per capita in a given geographic area compared with national per capita occupational employment. The CVI measures 36 selected occupational categories that are highly correlated with measured skill sets in thinking creatively, originality and fine arts knowledge as measured by the Employment and Training Administration's "O*NET" occupational network database. Given this meticulous selection of occupations, the CVI presents an extremely justifiable report of creative economy employment. The following tables show occupational employment within Washington by economic region. WESTAF, using data from EMSI, can report occupations with greater than ten persons, which is a level of detail greater than state employment agencies. Additionally, EMSI data includes the self employed, which can comprise a significant portion of the creative sector.

Between 2006 and 2008, creative occupations within the state of Washington increased from 98,597 to 101,012. This increase equated to a 2.45% increase and an index value increase from 1.11. to 1.12. During this time period, only two regions within the state lost creative jobs while three regions showed job gains of greater than 5%. The regions with the largest percentage gains included Snohomish County at 6.58%, Pierce County at 5.07%, and Eastern Washington partnership at 5.14%.

The following tables show the detailed jobs by occupation for the state and for the individual regions included within the study. Charts related to these tables show the top three occupations by both positive and negative percentage change. The charts indicate which occupations have shown the greatest amount of movement between 2006 and 2008. In low population areas, there can be significant percentage shifts for certain occupations, that may not have much significance. Here, it is beneficial to focus more on the location quotient of the occupation, rather than the percentage change.

Tables are also included for the state, and for each region showing the location quotients (LQs) for each individual occupation included within the CVI. LQs, are essentially the "index value" for each individual occupation, measuring whether or not there is a per capita concentration of an occupation within the area being measured. LQs are given for both the state and the nation, showing the relative concentration of employment for an area when compared with the state and with the nation. The national standard LQ is "1.00."

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Table# 43
Washington Occupations by Region, 2006-2008 (Summary)

County	2006	2007	2008	#Change	%Change	2006	2007	2008
	Jobs	Jobs	Jobs			Index	Index	Index
WA WDA 01 Olympic Consortium	4,649	4,624	4,566	-83	-1.79%	0.96	0.96	0.94
WA WDA 02 Pacific Mountain	4,683	4,679	4,808	125	2.67%	0.72	0.70	0.71
WA WDA 03 Northwest Washington	5,358	5,386	5,491	133	2.48%	0.93	0.92	0.93
WA WDA 04 Snohomish County	7,387	7,559	7,873	486	6.58%	0.77	0.78	0.80
WA WDA 05 Seattle-King County	53,035	53,402	54,008	973	1.83%	2.01	2.00	2.01
WA WDA 06 Pierce County	6,278	6,306	6,596	318	5.07%	0.57	0.57	0.59
WA WDA 07 Southwest Washington	4,813	4,836	5,003	190	3.95%	0.64	0.63	0.65
WA WDA 08 North Central Washington	1,990	1,944	1,989	-1	-0.05%	0.57	0.55	0.55
WA WDA 09 Tri-County	2,328	2,286	2,341	13	0.56%	0.56	0.54	0.56
WA WDA 10 Eastern Washington Partnership	1,983	1,988	2,085	102	5.14%	0.70	0.70	0.73
WA WDA 11 Benton-Franklin	2,062	2,075	2,145	83	4.03%	0.64	0.63	0.63
WA WDA 12 Spokane	6,093	6,136	6,252	159	2.61%	0.95	0.93	0.94
Totals	100,659	101,221	103,157	2,498	2.48%	1.10	1.09	1.10

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Table# 44
Washington Jobs by Occupation, 2006-2008

Regions: Washington

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	2,041	2,033	1,974	-3.28
Advertising and Promotions Managers	778	765	1,015	30.46
Agents and Business Managers of Artists, Performers, and Athletes	817	831	824	0.86
Architects, Except Landscape and Naval	4,058	4,264	4,767	17.47
Art Directors	2,837	2,834	3,006	5.96
Audio and Video Equipment Technicians	822	847	894	8.76
Broadcast Technicians	787	780	703	-10.67
Camera Operators, Television, Video, and Motion Picture	572	578	547	-4.37
Choreographers	403	412	483	19.85
Commercial and Industrial Designers	1,856	1,872	1,965	5.87
Dancers	523	535	557	6.50
Directors, Religious Activities	2,407	2,387	2,514	4.45
Editors	2,864	2,881	2,542	-11.24
Fashion Designers	1,310	1,308	1,280	-2.29
Film and Video Editors	381	375	417	9.45
Fine Artists including Painters, Sculptors, and Illustrators	2,623	2,626	2,558	-2.48
Floral Designers	2,572	2,549	2,598	1.01
Graphic Designers	5,531	5,664	5,808	5.01
Interior Designers	2,023	2,050	2,201	8.80
Landscape Architects	1,931	1,965	2,041	5.70
Librarians	3,609	3,654	3,686	2.13
Media and Communication Equipment Workers, All Other	801	803	770	-3.87
Media and Communication Workers, All Other	3,891	3,894	3,964	1.88
Multi-Media Artists and Animators	3,481	3,556	3,827	9.94
Music Directors and Composers	4,194	4,174	4,092	-2.43
Musical Instrument Repairers and Tuners	255	261	274	7.45
Musicians and Singers	6,002	5,991	5,949	-0.88
Photographers	17,811	17,691	17,995	1.03
Producers and Directors	2,522	2,511	2,452	-2.78
Public Relations Managers	1,359	1,386	1,813	33.41
Public Relations Specialists	6,503	6,628	6,582	1.21
Radio and Television Announcers	944	896	873	-7.52
Set and Exhibit Designers	1,264	1,263	1,302	3.01
Sound Engineering Technicians	409	405	433	5.87
Technical Writers	1,983	2,085	1,981	-0.10
Writers and Authors	8,495	8,467	8,470	-0.29
Total	100,659	101,221	103,157	2.48

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 45 Washington Jobs by LQ

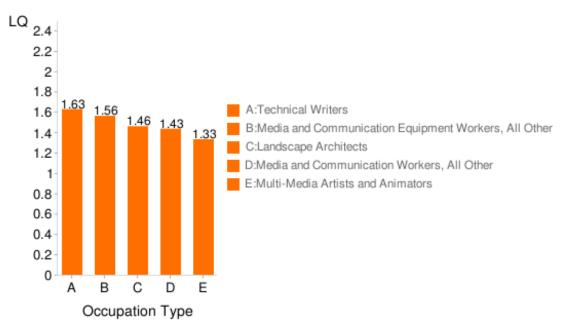
Regions: Washington

Occupation Type	2007 National LQ	2008 National LQ
Actors	0.97	0.94
Advertising and Promotions Managers	0.68	0.90
Agents and Business Managers of Artists, Performers, and Athletes	0.78	0.77
Architects, Except Landscape and Naval	1.33	1.48
Art Directors	1.02	1.07
Audio and Video Equipment Technicians	0.85	0.81
Broadcast Technicians	0.92	0.84
Camera Operators, Television, Video, and Motion Picture	0.94	0.91
Choreographers	0.79	0.98
Commercial and Industrial Designers	1.13	1.21
Dancers	1.13	1.23
Directors, Religious Activities	0.89	0.91
Editors	0.84	0.73
Fashion Designers	1.03	0.99
Film and Video Editors	0.66	0.70
Fine Artists including Painters, Sculptors, and Illustrators	1.18	1.16
Floral Designers	1.19	1.23
Graphic Designers	1.03	1.02
Interior Designers	1.00	1.06
Landscape Architects	1.46	1.60
Librarians	1.03	1.02
Media and Communication Equipment Workers, All Other	1.56	1.45
Media and Communication Workers, All Other	1.43	1.48
Multi-Media Artists and Animators	1.33	1.40
Music Directors and Composers	1.07	1.05
Musical Instrument Repairers and Tuners	0.73	0.79
Musicians and Singers	1.08	1.08
Photographers	1.14	1.18
Producers and Directors	0.93	0.87
Public Relations Managers	1.12	1.35
Public Relations Specialists	1.10	1.03
Radio and Television Announcers	0.77	0.79
Set and Exhibit Designers	1.15	1.18
Sound Engineering Technicians	0.89	0.89
Technical Writers	1.63	1.53
Writers and Authors	1.09	1.08

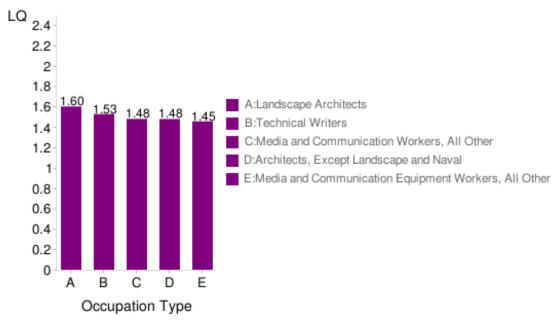
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 15
National Location Quotient 2007



Chart# 16
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 46
WDA 01 Olympic Consortium Jobs by Occupation, 2006-2008

Regions : Clallam, Jefferson, Kitsap

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	83	83	84	1.20
Advertising and Promotions Managers	16	15	28	75.00
Agents and Business Managers of Artists, Performers, and Athletes	52	52	48	-7.69
Architects, Except Landscape and Naval	219	215	164	-25.11
Art Directors	158	158	159	0.63
Audio and Video Equipment Technicians	38	41	20	-47.37
Broadcast Technicians	27	32	23	-14.81
Camera Operators, Television, Video, and Motion Picture	16	15	16	0.00
Choreographers	18	18	22	22.22
Commercial and Industrial Designers	66	67	88	33.33
Dancers	16	16	15	-6.25
Directors, Religious Activities	116	114	119	2.59
Editors	121	116	104	-14.05
Fashion Designers	64	64	69	7.81
Film and Video Editors	13	12	12	-7.69
Fine Artists including Painters, Sculptors, and Illustrators	153	153	150	-1.96
Floral Designers	132	129	130	-1.52
Graphic Designers	226	224	172	-23.89
Interior Designers	103	103	82	-20.39
Landscape Architects	74	73	139	87.84
Librarians	169	170	185	9.47
Media and Communication Equipment Workers, All Other	16	15	15	-6.25
Media and Communication Workers, All Other	154	154	153	-0.65
Multi-Media Artists and Animators	155	155	164	5.81
Music Directors and Composers	250	248	241	-3.60
Musical Instrument Repairers and Tuners	17	19	15	-11.76
Musicians and Singers	306	305	289	-5.56
Photographers	966	953	946	-2.07
Producers and Directors	69	68	83	20.29
Public Relations Managers	9	9	35	288.89
Public Relations Specialists	170	170	171	0.59
Radio and Television Announcers	44	49	44	0.00
Set and Exhibit Designers	64	64	69	7.81
Sound Engineering Technicians	7	8	11	57.14
Technical Writers	58	56	39	-32.76
Writers and Authors	484	481	462	-4.55
Total	4,649	4,624	4,566	-1.79

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 47 Olympic Consortium Jobs by LQ

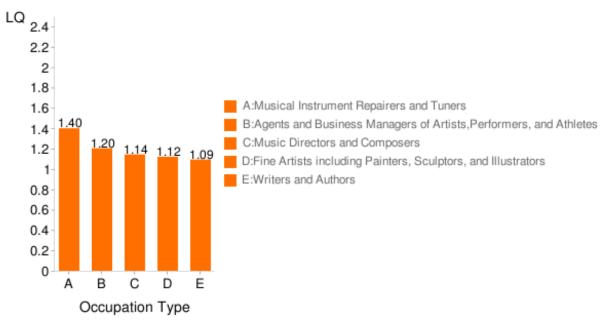
Regions : Clallam, Jefferson, Kitsap

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.79	0.82	0.76	0.77
Advertising and Promotions Managers	0.38	0.53	0.25	0.48
Agents and Business Managers of Artists, Performers, and Athletes	1.20	1.12	0.94	0.86
Architects, Except Landscape and Naval	0.97	0.66	1.29	0.98
Art Directors	1.07	1.02	1.09	1.09
Audio and Video Equipment Technicians	0.93	0.43	0.79	0.35
Broadcast Technicians	0.79	0.63	0.72	0.53
Camera Operators, Television, Video, and Motion Picture	0.50	0.56	0.47	0.51
Choreographers	0.84	0.88	0.66	0.86
Commercial and Industrial Designers	0.69	0.86	0.78	1.04
Dancers	0.58	0.52	0.65	0.64
Directors, Religious Activities	0.92	0.91	0.82	0.83
Editors	0.77	0.79	0.65	0.57
Fashion Designers	0.94	1.04	0.97	1.03
Film and Video Editors	0.62	0.55	0.40	0.39
Fine Artists including Painters, Sculptors, and Illustrators	1.12	1.13	1.32	1.31
Floral Designers	0.97	0.96	1.15	1.18
Graphic Designers	0.76	0.57	0.78	0.58
Interior Designers	0.97	0.72	0.97	0.76
Landscape Architects	0.71	1.31	1.04	2.10
Librarians	0.89	0.97	0.92	0.99
Media and Communication Equipment Workers, All Other	0.36	0.37	0.56	0.55
Media and Communication Workers, All Other	0.76	0.74	1.09	1.10
Multi-Media Artists and Animators	0.84	0.82	1.12	1.16
Music Directors and Composers	1.14	1.13	1.22	1.19
Musical Instrument Repairers and Tuners	1.40	1.05	1.02	0.84
Musicians and Singers	0.98	0.93	1.06	1.01
Photographers	1.04	1.01	1.18	1.19
Producers and Directors	0.52	0.65	0.48	0.57
Public Relations Managers	0.12	0.37	0.14	0.50
Public Relations Specialists	0.49	0.50	0.54	0.52
Radio and Television Announcers	1.05	0.97	0.81	0.77
Set and Exhibit Designers	0.97	1.02	1.12	1.20
Sound Engineering Technicians	0.38	0.49	0.34	0.44
Technical Writers	0.52	0.38	0.84	0.58
Writers and Authors	1.09	1.05	1.19	1.13
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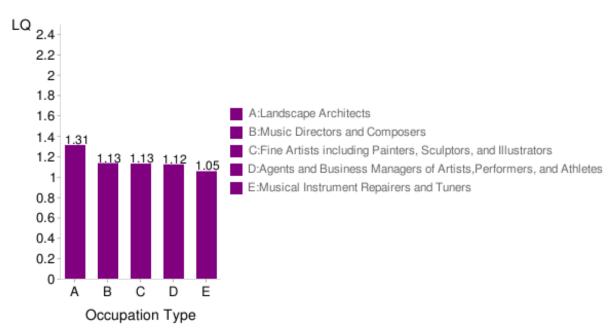
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 17
State Location Quotient 2007



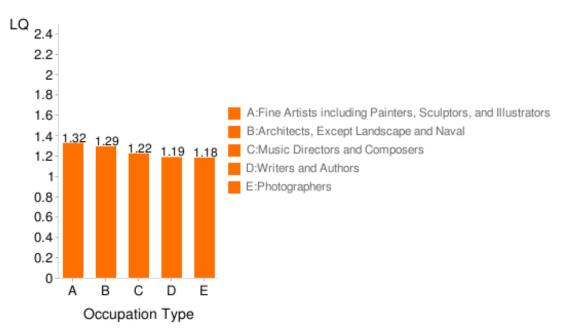
Chart# 18
State Location Quotient 2008



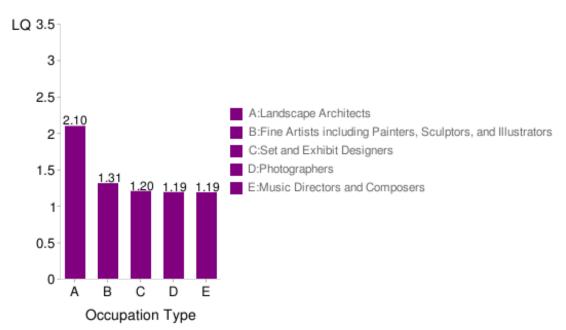
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 19
National Location Quotient 2007



Chart# 20
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 48
WDA 02 Pacific Mountain Jobs by Occupation, 2006-2008

Regions : Grays Harbor, Lewis, Mason, Pacific, Thurston

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	65	65	74	13.85
Advertising and Promotions Managers	15	15	31	106.67
Agents and Business Managers of Artists, Performers, and Athletes	41	41	42	2.44
Architects, Except Landscape and Naval	112	119	174	55.36
Art Directors	125	125	134	7.20
Audio and Video Equipment Technicians	26	26	22	-15.38
Broadcast Technicians	30	30	23	-23.33
Camera Operators, Television, Video, and Motion Picture	11	11	18	63.64
Choreographers	14	14	22	57.14
Commercial and Industrial Designers	50	50	69	38.00
Dancers	11	11	14	27.27
Directors, Religious Activities	132	134	139	5.30
Editors	112	113	108	-3.57
Fashion Designers	50	50	50	0.00
Film and Video Editors	10	9	11	10.00
Fine Artists including Painters, Sculptors, and Illustrators	121	121	123	1.65
Floral Designers	173	160	148	-14.45
Graphic Designers	219	222	188	-14.16
Interior Designers	60	62	63	5.00
Landscape Architects	51	51	62	21.57
Librarians	240	243	228	-5.00
Media and Communication Equipment Workers, All Other	15	15	18	20.00
Media and Communication Workers, All Other	146	147	155	6.16
Multi-Media Artists and Animators	123	122	136	10.57
Music Directors and Composers	212	211	216	1.89
Musical Instrument Repairers and Tuners	11	11	14	27.27
Musicians and Singers	271	264	272	0.37
Photographers	837	834	892	6.57
Producers and Directors	68	67	79	16.18
Public Relations Managers	74	76	107	44.59
Public Relations Specialists	691	702	629	-8.97
Radio and Television Announcers	83	74	43	-48.19
Set and Exhibit Designers	50	50	52	4.00
Sound Engineering Technicians	7	8	11	57.14
Technical Writers	35	36	42	20.00
Writers and Authors	392	390	399	1.79
Total	4,683	4,679	4,808	2.67

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 49 Pacific Mountain Jobs by LQ

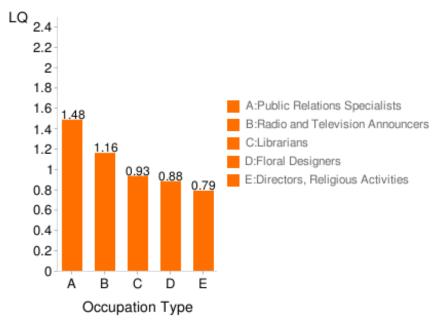
Regions : Grays Harbor, Lewis, Mason, Pacific, Thurston

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.45	0.52	0.43	0.49
Advertising and Promotions Managers	0.27	0.43	0.19	0.38
Agents and Business Managers of Artists, Performers, and Athletes	0.69	0.71	0.54	0.54
Architects, Except Landscape and Naval	0.39	0.51	0.52	0.75
Art Directors	0.62	0.62	0.63	0.66
Audio and Video Equipment Technicians	0.43	0.34	0.37	0.28
Broadcast Technicians	0.54	0.46	0.49	0.38
Camera Operators, Television, Video, and Motion Picture	0.27	0.46	0.25	0.42
Choreographers	0.48	0.64	0.37	0.62
Commercial and Industrial Designers	0.37	0.49	0.42	0.59
Dancers	0.29	0.35	0.33	0.43
Directors, Religious Activities	0.79	0.77	0.70	0.70
Editors	0.55	0.59	0.46	0.43
Fashion Designers	0.54	0.54	0.55	0.54
Film and Video Editors	0.34	0.37	0.22	0.26
Fine Artists including Painters, Sculptors, and Illustrators	0.65	0.67	0.76	0.78
Floral Designers	0.88	0.79	1.04	0.98
Graphic Designers	0.55	0.45	0.56	0.46
Interior Designers	0.42	0.40	0.42	0.42
Landscape Architects	0.36	0.42	0.53	0.68
Librarians	0.93	0.86	0.96	0.88
Media and Communication Equipment Workers, All Other	0.26	0.33	0.41	0.47
Media and Communication Workers, All Other	0.53	0.55	0.76	0.81
Multi-Media Artists and Animators	0.48	0.50	0.64	0.70
Music Directors and Composers	0.71	0.74	0.76	0.77
Musical Instrument Repairers and Tuners	0.59	0.71	0.43	0.56
Musicians and Singers	0.62	0.64	0.67	0.69
Photographers	0.66	0.69	0.75	0.81
Producers and Directors	0.37	0.45	0.35	0.39
Public Relations Managers	0.77	0.82	0.86	1.11
Public Relations Specialists	1.48	1.33	1.64	1.38
Radio and Television Announcers	1.16	0.69	0.89	0.54
Set and Exhibit Designers	0.55	0.56	0.64	0.66
Sound Engineering Technicians	0.28	0.35	0.25	0.32
Technical Writers	0.24	0.30	0.39	0.45
Writers and Authors	0.65	0.66	0.70	0.71
0 5 14 15 0 15 1 0 17 5 1 1 1 1 1	- 0\/ 0000			

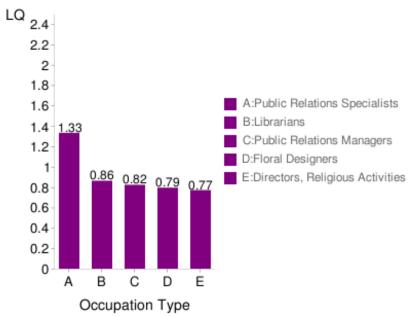
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 21
State Location Quotient 2007



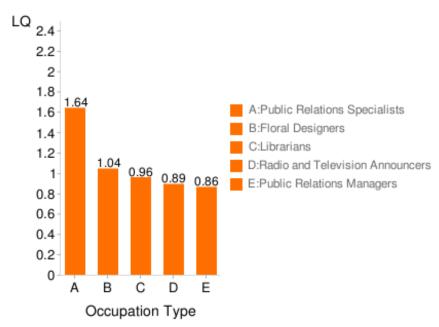
Chart# 22
State Location Quotient 2008



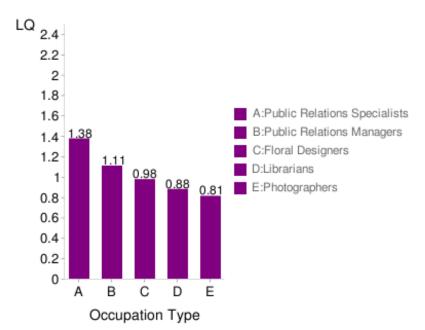
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 23
National Location Quotient 2007



Chart# 24
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 50
WA WDA 03 Northwest Washington Jobs by Occupation, 2006-2008

Regions : Island, San Juan, Skagit, Whatcom

Actors 97 97 99 2.06 Advertising and Promotions Managers 19 20 43 126.32 Agents and Business Managers of Artists, Performers, and Athletes 60 60 58 -3.33 Architects, Except Landscape and Naval 128 128 173 35.16 Art Directors 178 179 176 -1.12 Audio and Video Equipment Technicians 26 27 21 -19.23 Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editiors 132 131 147 11.36 Editiors 19 19 17 <	Occupation Type	2006	2007	2008	%Change
Advertising and Promotions Managers Agents and Business Managers of Artists, Performers, and Athletes Architects, Except Landscape and Naval Art Directors 178 179 176 1-1.2 Audio and Video Equipment Technicians 26 27 21 1-19.23 Broadcast Technicians 27 29 20 2-25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 1-17.39 Choreographers 20 20 18 1-10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 1-18.27 Fashion Designers 191 77 6 79 11.27 Film and Video Editors 191 77 176 79 11.27 Film and Video Editors 191 77 176 191 1-27 Graphic Designers 161 166 200 24.22 Graphic Designers 161 166 200 24.22 Graphic Designers 161 166 200 24.22 Caraphic Designers 191 96 94 A.3.00 Landscape Architects 190 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Workers, All Other 183 180 184 0.55 Media and Communication Workers, All Other 184 185 180 184 0.55 Media and Communication Workers, All Other 185 180 184 0.55 Media and Communication Workers, All Other 186 180 180 184 0.55 Media and Communication Workers, All Other 180 180 180 184 0.55 Media and Communication Workers, All Other 185 180 180 184 0.55 Media and Communication Workers, All Other 180 180 184 0.55 Media and Communication Workers, All Other 181 180 180 184 0.55 Media and Communication Workers, All Other 181 180 180 184 0.55 Media and Communication Workers, All Other 180 180 180 184 0.55 Media and Communication Workers, All Other 181 180 180 184 0.55 Media and Communication Workers, All Other 181 180 180 184 0.55 Media and Communication Workers, All Other 182 180 180 180 180 180 180 180 180 180 180	Antonia	Jobs	Jobs	Jobs	0.00
Agents and Business Managers of Artists, Performers, and Athletes 60 58 -3.33 Architects, Except Landscape and Naval 128 128 173 35.16 Art Directors 178 179 176 -1.12 Audio and Video Equipment Technicians 27 29 20 -25.93 Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 197 197 12 20.24 Film Aritists including Painters, Sculptors, and Illustrators 174 174 178 3.34 Floral Designers 161 166 <t< td=""><td></td><td>_</td><td>-</td><td></td><td></td></t<>		_	-		
Architects, Except Landscape and Naval 128 128 173 35.16 Art Directors 178 179 176 -1.12 Audio and Video Equipment Technicians 26 27 21 -1.923 Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Filoral Designers 161 166 20 24.22 Film and Video Editors 19 17 12 -36.84	· · · · · · · · · · · · · · · · · · ·				
Art Directors 178 179 176 -1.12 Audio and Video Equipment Technicians 26 27 21 -19.23 Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Film and Video Editors 19 17 12 -36.84 Film Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Filoral Designers 161 166 200 24.22 Graphic Designers 91 96 94 3.	•				
Audio and Video Equipment Technicians 26 27 21 -19.23 Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Film Aritists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Filoral Designers 161 166 200 24.22 Graphic Designers 161 166 200 24.22 Graphic Designers 91 96 94 3.30 <td></td> <td></td> <td></td> <td></td> <td></td>					
Broadcast Technicians 27 29 20 -25.93 Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 161 166 200 24.22 Graphic Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 <t< td=""><td>1 1111</td><td></td><td></td><td></td><td></td></t<>	1 1111				
Camera Operators, Television, Video, and Motion Picture 23 20 19 -17.39 Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Filoral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.67	• • •				
Choreographers 21 20 23 9.52 Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Workers, All Other 18 180 184 0.55 Multi-					
Commercial and Industrial Designers 74 78 95 28.38 Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 161 166 200 24.22 Graphic Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.25 Librarians 195 199 224 14.67 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 <td></td> <td></td> <td></td> <td></td> <td></td>					
Dancers 20 20 18 -10.00 Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 <td>Choreographers</td> <td>21</td> <td>20</td> <td>23</td> <td>9.52</td>	Choreographers	21	20	23	9.52
Directors, Religious Activities 132 131 147 11.36 Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Musical Instrument Repairers and Tuners 21 22 16	Commercial and Industrial Designers	74	78	95	28.38
Editors 197 197 161 -18.27 Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Photographers 1,149 1,119 1,116 -2.87<	Dancers	20	20	18	-10.00
Fashion Designers 71 76 79 11.27 Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Musical Instrument Repairers and Tuners 292 291 279 -4.45 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119	Directors, Religious Activities	132	131	147	11.36
Film and Video Editors 19 17 12 -36.84 Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Musical Instrument Repairers and Tuners 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 10	Editors	197	197	161	-18.27
Fine Artists including Painters, Sculptors, and Illustrators 174 174 168 -3.45 Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 <td>Fashion Designers</td> <td>71</td> <td>76</td> <td>79</td> <td>11.27</td>	Fashion Designers	71	76	79	11.27
Floral Designers 161 166 200 24.22 Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61	Film and Video Editors	19	17	12	-36.84
Graphic Designers 302 319 340 12.58 Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45	Fine Artists including Painters, Sculptors, and Illustrators	174	174	168	-3.45
Interior Designers 91 96 94 3.30 Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 <td>Floral Designers</td> <td>161</td> <td>166</td> <td>200</td> <td>24.22</td>	Floral Designers	161	166	200	24.22
Landscape Architects 90 88 101 12.22 Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9	Graphic Designers	302	319	340	12.58
Librarians 195 199 224 14.87 Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 <td< td=""><td>Interior Designers</td><td>91</td><td>96</td><td>94</td><td>3.30</td></td<>	Interior Designers	91	96	94	3.30
Media and Communication Equipment Workers, All Other 19 19 18 -5.26 Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558	Landscape Architects	90	88	101	12.22
Media and Communication Workers, All Other 183 180 184 0.55 Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Librarians	195	199	224	14.87
Multi-Media Artists and Animators 175 176 178 1.71 Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Media and Communication Equipment Workers, All Other	19	19	18	-5.26
Music Directors and Composers 292 291 279 -4.45 Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Media and Communication Workers, All Other	183	180	184	0.55
Musical Instrument Repairers and Tuners 21 22 16 -23.81 Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Multi-Media Artists and Animators	175	176	178	1.71
Musicians and Singers 358 365 339 -5.31 Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Music Directors and Composers	292	291	279	-4.45
Photographers 1,149 1,119 1,116 -2.87 Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 44 25.71 Writers and Authors 558 558 533 -4.48	Musical Instrument Repairers and Tuners	21	22	16	-23.81
Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	Musicians and Singers	358	365	339	-5.31
Producers and Directors 100 101 85 -15.00 Public Relations Managers 10 9 61 510.00 Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 34 25.71 Writers and Authors 558 558 533 -4.48	-	1,149	1,119	1,116	-2.87
Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 35 44 25.71 Writers and Authors 558 558 533 -4.48		100	101	85	-15.00
Public Relations Specialists 230 240 231 0.43 Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 35 44 25.71 Writers and Authors 558 558 533 -4.48	Public Relations Managers	10	9	61	510.00
Radio and Television Announcers 43 45 46 6.98 Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 44 25.71 Writers and Authors 558 558 533 -4.48		230	240	231	0.43
Set and Exhibit Designers 71 76 80 12.68 Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 44 25.71 Writers and Authors 558 558 533 -4.48	·		45		6.98
Sound Engineering Technicians 9 9 10 11.11 Technical Writers 35 35 44 25.71 Writers and Authors 558 558 533 -4.48					12.68
Technical Writers 35 35 44 25.71 Writers and Authors 558 558 533 -4.48					
Writers and Authors 558 558 533 -4.48					
					2.48

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 51 Northwest Washington Jobs by LQ

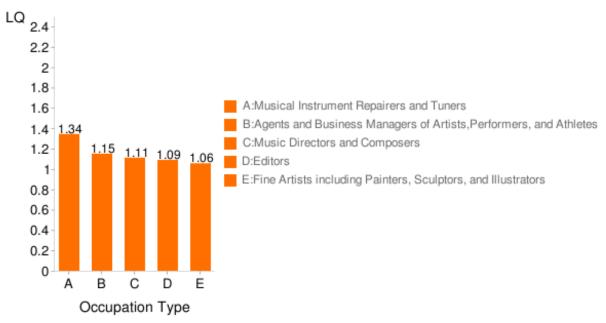
Regions : Island, San Juan, Skagit, Whatcom

Actors 0.76 0.80 0.7 Advertising and Promotions Managers 0.42 0.67 0.2 Agents and Business Managers of Artists, Performers, and Athletes 1.15 1.12 0.9 Architects, Except Landscape and Naval 0.48 0.58 0.6 Art Directors 1.01 0.93 1.0 Audio and Video Equipment Technicians 0.51 0.37 0.4 Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	8 0.60 0 0.86 4 0.85 3 1.00 3 0.30 4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Agents and Business Managers of Artists, Performers, and Athletes 1.15 1.12 0.9 Architects, Except Landscape and Naval 0.48 0.58 0.6 Art Directors 1.01 0.93 1.0 Audio and Video Equipment Technicians 0.51 0.37 0.4 Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	0 0.86 4 0.85 3 1.00 3 0.30 4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Architects, Except Landscape and Naval 0.48 0.58 0.6 Art Directors 1.01 0.93 1.0 Audio and Video Equipment Technicians 0.51 0.37 0.4 Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	4 0.85 3 1.00 3 0.30 4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Art Directors 1.01 0.93 1.0 Audio and Video Equipment Technicians 0.51 0.37 0.4 Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.66 0.77 0.7 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	3 1.00 3 0.30 4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Audio and Video Equipment Technicians 0.51 0.37 0.4 Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.60 0.51 0.6 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	3 0.30 4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Broadcast Technicians 0.59 0.45 0.5 Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.66 0.77 0.7 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	4 0.38 2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Camera Operators, Television, Video, and Motion Picture 0.55 0.55 0.5 Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.66 0.77 0.7 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	2 0.50 1 0.74 5 0.93 7 0.63 8 0.85
Choreographers 0.77 0.76 0.6 Commercial and Industrial Designers 0.66 0.77 0.7 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	1 0.74 5 0.93 7 0.63 8 0.85
Commercial and Industrial Designers 0.66 0.77 0.7 Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	5 0.93 7 0.63 8 0.85
Dancers 0.60 0.51 0.6 Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	7 0.63 8 0.85
Directors, Religious Activities 0.87 0.93 0.7 Editors 1.09 1.01 0.9	8 0.85
Editors 1.09 1.01 0.9	
Fachian Designary	2 0.73
Fashion Designers 0.93 0.98 0.9	5 0.98
Film and Video Editors 0.72 0.46 0.4	7 0.32
Fine Artists including Painters, Sculptors, and Illustrators 1.06 1.05 1.2	5 1.22
Floral Designers 1.04 1.23 1.2	3 1.51
Graphic Designers 0.90 0.93 0.9	2 0.95
Interior Designers 0.75 0.68 0.7	5 0.72
Landscape Architects 0.71 0.79 1.0	4 1.26
Librarians 0.87 0.97 0.8	9 0.99
Media and Communication Equipment Workers, All Other 0.38 0.37 0.5	9 0.54
Media and Communication Workers, All Other 0.74 0.74 1.0	6 1.09
Multi-Media Artists and Animators 0.79 0.74 1.0	5 1.04
Music Directors and Composers 1.11 1.09 1.1	9 1.14
Musical Instrument Repairers and Tuners 1.34 0.93 0.9	8 0.74
Musicians and Singers 0.97 0.91 1.0	5 0.98
Photographers 1.01 0.99 1.1	5 1.16
Producers and Directors 0.64 0.55 0.6	0.48
Public Relations Managers 0.10 0.54 0.1	2 0.72
Public Relations Specialists 0.58 0.56 0.6	4 0.58
Radio and Television Announcers 0.80 0.84 0.6	2 0.66
Set and Exhibit Designers 0.96 0.98 1.1	0 1.16
Sound Engineering Technicians 0.35 0.37 0.3	1 0.33
Technical Writers 0.27 0.35 0.4	4 0.54
Writers and Authors 1.05 1.00 1.1	4 1.08

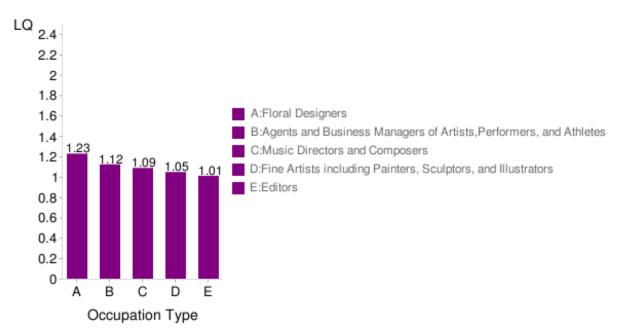
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 25
State Location Quotient 2007



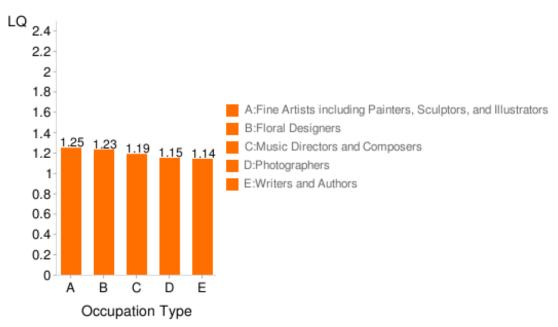
Chart# 26
State Location Quotient 2008



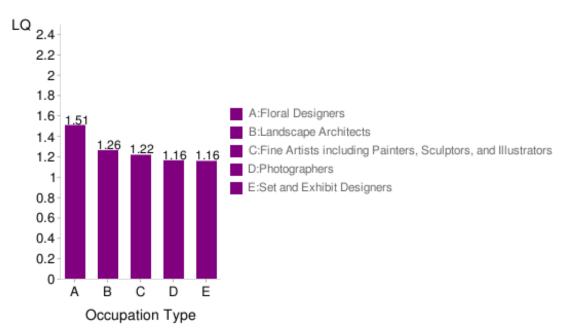
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 27
National Location Quotient 2007



Chart# 28
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 52
WDA 04 Snohomish County Jobs by Occupation, 2006-2008

Regions : Snohomish

actors devertising and Promotions Managers degents and Business Managers of Artists, Performers, and Athletes for activities, Except Landscape and Naval and Directors degents and Business Managers of Artists, Performers, and Athletes for activities, Except Landscape and Naval and Directors degents and Video Equipment Technicians for acadeast Te			hange
Advertising and Promotions Managers Agents and Business Managers of Artists,Performers, and Athletes Agents and Business Managers of Artists,Performers, and Athletes Architects, Except Landscape and Naval Art Directors Audio and Video Equipment Technicians Art Directors Audio and Video Equipment Technicians Art Directors Architects, Except Landscape and Naval Art Directors Audio and Video Equipment Technicians Art Directors Architects, Except Landscape and Naval Art Directors Architects			4.79
Augents and Business Managers of Artists, Performers, and Athletes Auchitects, Except Landscape and Naval Aut Directors Audio and Video Equipment Technicians Audio and Motion Picture Athoreographers Audio A	47 54		17.39
Architects, Except Landscape and Naval Art Directors And University Directors And Communication Equipment Workers, All Other And Communication Equipment And Communication Surveys And Communication Surveys	58 63		10.53
art Directors 188 18 audio and Video Equipment Technicians 55 3 broadcast Technicians 26 3 camera Operators, Television, Video, and Motion Picture 41 3 choreographers 31 3 commercial and Industrial Designers 156 10 choreographers 52 3 choreographers 20 2 choreographers 88 3 ciditors 209 2 cashion Designers 26 3 ciditors 26 3 cine Artists including Painters, Sculptors, and Illustrators 217 2 cidraphic Designers 219 2 craphic Designers 334 3 craphic Designers 334 3 <t< td=""><td></td><td></td><td>19.87</td></t<>			19.87
Audio and Video Equipment Technicians Acamera Operators, Television, Video, and Motion Picture Athoreographers Admera Operators, Television, Video, and Motion Picture Athoreographers Atho			11.17
Broadcast Technicians 26 Camera Operators, Television, Video, and Motion Picture 41 Choreographers 31 Commercial and Industrial Designers 156 Commercial and Industrial Designers 52 Directors, Religious Activities 232 Editors 209 Sashion Designers 88 Film and Video Editors 26 Fine Artists including Painters, Sculptors, and Illustrators 217 Foraphic Designers 219 Foraphic Designers 334 Foraphic Designers 334 Indicator Designers 342			30.91
Camera Operators, Television, Video, and Motion Picture A1 Schoreographers Commercial and Industrial Designers Commercial and Video Editors Commercial and V			3.85
Choreographers 31 Commercial and Industrial Designers 156 11 Commercial and Industrial Designers 52 23 Directors, Religious Activities 232 23 Editors 209 23 Stashion Designers 88 33 Siller Artists including Painters, Sculptors, and Illustrators 217 22 Cloral Designers 219 22 Straphic Designers 334 34 Anterior Designers 138 14 Andscape Architects 272 36 sibrarians 342 34 Media and Communication Equipment Workers, All Other 54 4 Media and Communication Workers, All Other 304 35 Multi-Media Artists and Animators 192 15 Musical Instrument Repairers and Tuners 19 36 Musicians and Singers 471 45 Photographers 1,354 1,3 Producers and Directors 144 14 Public Relations Managers 116			3.05 21.95-
Commercial and Industrial Designers 156 16 Dancers 52 3 Directors, Religious Activities 232 23 Editors 209 2 Stashion Designers 88 3 Film and Video Editors 26 3 Fine Artists including Painters, Sculptors, and Illustrators 217 2 Floral Designers 219 2 Fraphic Designers 334 3 Anterior Designers 138 1 Andscape Architects 272 30 Sibrarians 342 3 Media and Communication Equipment Workers, All Other 54 4 Media and Communication Workers, All Other 54 4 Musical Instrument Repairers and Tuners 192 19 Musical Instrument Repairers and Tuners 19 3 Musicans and Singers 471 4 Producers and Directors 144 1 Producers and Directors 144 1 Public Relations Managers 116	39 32		
Pancers 52 8 Directors, Religious Activities 232 23 Directors, Religious Activities 209 2 Editors 209 2 Eashion Designers 88 3 Eillm and Video Editors 26 2 Eine Artists including Painters, Sculptors, and Illustrators 217 22 Floral Designers 219 2 Braphic Designers 334 3 Braphic Designers 138 1 Braphic Designers 342 3	32 38		22.58
Directors, Religious Activities 232 23 Editors 209 2 Sashion Designers 88 3 Film and Video Editors 26 3 Fine Artists including Painters, Sculptors, and Illustrators 217 22 Floral Designers 219 2 Graphic Designers 334 34 Aretrior Designers 138 14 Andscape Architects 272 30 Albertains 342 3 Media and Communication Equipment Workers, All Other 54 34 Media and Communication Workers, All Other 304 3 Multi-Media Artists and Animators 192 19 Music Directors and Composers 302 30 Musicians and Singers 471 4 Photographers 1,354 1,35 Producers and Directors 144 14 Producers and Directors 144 14 Producers and Equipment Morkers, All Other 302 30 Aretrior Library 302 30 Aretrior Library 304 30			10.90
Editors 209 2 Fashion Designers 88 88 Fillm and Video Editors 26 2 Fine Artists including Painters, Sculptors, and Illustrators 217 2 Fine Artists including Painters 219 2 Foraphic Designers 219 2 Foraphic Designers 334 3 Interior Designers 138 14 Interior Designers 134 14 Interior Designers 342 3 Interior Designers 344 3 Interior Designers 345 3 Interior Designers 345 3 Int	55 57		9.62
Sashion Designers Silm and Video Editors Silm and Video Editors Silm Artists including Painters, Sculptors, and Illustrators Silm Artists Designers Silm Artists Designers Silm Artists and Artists Silm Artists and Communication Equipment Workers, All Other Silm Artists and Animators Silm Artists and Composers Silm Artists and Animators Silm Ar			7.76
illm and Video Editors ine Artists including Painters, Sculptors, and Illustrators illoral Designers interior Designers andscape Architects ibrarians Media and Communication Equipment Workers, All Other Media and Communication Workers, All Other Multi-Media Artists and Animators Musical Instrument Repairers and Tuners Indusical Instrument Repairers and Tuners Indusical Instrument Repairers and Tuners Indusical Relations Managers Indusic Relations Managers Indusic Relations Specialists Indusic Relations Specialists Industrial Response of the All Stationard Relations Specialists Industrial Relati			-8.61
Tine Artists including Painters, Sculptors, and Illustrators 217 22 Floral Designers 219 22 Fraphic Designers 334 34 Interior Designers 138 14 Floral Artists including Painters, Sculptors, and Illustrators 219 22 Fraphic Designers 334 34 Interior Designers 138 14 Floral Artists and Scape Architects 272 36 Floral Architects 342 34 Floral Archite	88 89		1.14
Cloral Designers 219 2 Graphic Designers 334 36 Interior Designers 138 14 andscape Architects 272 36 ibrarians 342 34 Media and Communication Equipment Workers, All Other 54 34 Media and Communication Workers, All Other 304 37 Multi-Media Artists and Animators 192 19 Music Directors and Composers 302 30 Musical Instrument Repairers and Tuners 19 27 Photographers 1,354 1,354 Producers and Directors 144 14 Photographers 1,354 1,354 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Red and Exhibit Designers 88 36 Set and Exhibit Designers 88 36 Set and Exhibit Designering Technicians 24 27 Second Engineering Technicians 154 17	25 23		-11.54
Graphic Designers 334 34 Interior Designers 138 14 Interior Designers 272 36 Interior Designers 272 36 Interior Designers 272 36 Interior Designers 342 32 Interior Designers 342 33 Interior Designers 342 34 Interior Designers 34	226 226	17 226 226	4.15
Interior Designers Interior Designer Interior Des	217 223	19 217 223	1.83
andscape Architects 272 30 ibrarians 342 34 Media and Communication Equipment Workers, All Other 54 34 Media and Communication Workers, All Other 304 37 Multi-Media Artists and Animators 192 15 Music Directors and Composers 302 30 Musical Instrument Repairers and Tuners 19 27 Photographers 471 47 Producers and Directors 144 14 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Redaio and Television Announcers 28 25 Set and Exhibit Designers 88 36 Gound Engineering Technicians 24 25 Fechnical Writers 154 17	346 382	34 346 382	14.37
ibrarians Media and Communication Equipment Workers, All Other Media and Communication Workers, All Other Multi-Media Artists and Animators Music Directors and Composers Musical Instrument Repairers and Tuners Musicians and Singers Hotographers Producers and Directors Public Relations Managers Public Relations Specialists Radio and Television Announcers Set and Exhibit Designers Sound Engineering Technicians Fechnical Writers 1342 34 34 34 34 34 34 34 34 34	142 162	38 142 162	17.39
Media and Communication Equipment Workers, All Other54Media and Communication Workers, All Other304Multi-Media Artists and Animators192Music Directors and Composers302Musical Instrument Repairers and Tuners19Musicians and Singers471Photographers1,354Producers and Directors144Public Relations Managers116Public Relations Specialists423Radio and Television Announcers28Set and Exhibit Designers88Gound Engineering Technicians24Fechnical Writers154	303 281	72 303 281	3.31
Media and Communication Workers, All Other 304 3 Multi-Media Artists and Animators 192 19 Music Directors and Composers 302 30 Musical Instrument Repairers and Tuners 19 2 Musicians and Singers 471 4 Photographers 1,354 1,354 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Gound Engineering Technicians 24 2 Fechnical Writers 154 17	346 327	42 346 327	-4.39
Multi-Media Artists and Animators 192 19 Music Directors and Composers 302 30 Musical Instrument Repairers and Tuners 19 30 Musicians and Singers 471 41 Photographers 1,354 1,354 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Gound Engineering Technicians 24 2 Fechnical Writers 154 17	56 61	54 56 61	12.96
Music Directors and Composers 302 30 Musical Instrument Repairers and Tuners 19 30 Musicians and Singers 471 47 Photographers 1,354 1,354 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Sound Engineering Technicians 24 2 Fechnical Writers 154 17	312 313	04 312 313	2.96
Musical Instrument Repairers and Tuners 19 Musicians and Singers 471 47 Photographers 1,354 1,36 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Sound Engineering Technicians 24 2 Fechnical Writers 154 17	196 210	92 196 210	9.38
Musicians and Singers 471 47 Photographers 1,354 1,354 Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Sound Engineering Technicians 24 2 Fechnical Writers 154 17	301 322	02 301 322	6.62
Photographers 1,354 1,36	20 22	19 20 22	15.79
Producers and Directors 144 14 Public Relations Managers 116 12 Public Relations Specialists 423 44 Radio and Television Announcers 28 2 Set and Exhibit Designers 88 8 Sound Engineering Technicians 24 2 Fechnical Writers 154 17	472 499	71 472 499	5.94
Public Relations Managers Public Relations Specialists Radio and Television Announcers Set and Exhibit Designers Sound Engineering Technicians Public Relations Managers 423 443 443 45 45 46 47 47 47 47 48 48 49 40 40 40 41 41 41 41 41 41 41	348 1,414	54 1,348 1,414	4.43
Public Relations Specialists Radio and Television Announcers Set and Exhibit Designers Sound Engineering Technicians Public Relations Specialists 423 443 443 443 443 443 444 444 445 445 446 447 447 447	149 148	44 149 148	2.78
Radio and Television Announcers Set and Exhibit Designers Sound Engineering Technicians Sechnical Writers 28 28 28 28 28 29 21 21 21 22 23 24 26 27 28 29 20 20 20 20 20 20 20 20 20	122 138	16 122 138	18.97
Radio and Television Announcers Set and Exhibit Designers Sound Engineering Technicians Sechnical Writers 28 28 28 28 28 29 21 21 21 22 23 24 26 27 28 29 20 20 20 20 20 20 20 20 20	449 455	23 449 455	7.57
Set and Exhibit Designers 88 8 20 20 20 20 20 20 20 20 20 20 20 20 20	29 31	28 29 31	10.71
Sound Engineering Technicians 24 2 Technical Writers 154 1	88 93	88 88 93	5.68
echnical Writers 154 1	23 26		8.33
			-1.95
			10.90
			6.58

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 53 Snohomish County Jobs by LQ

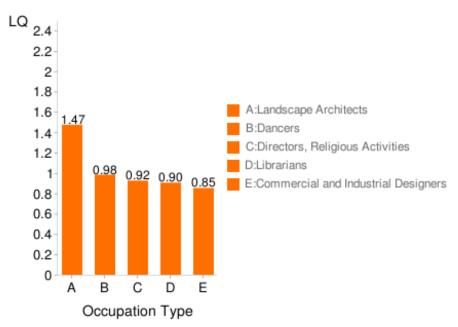
Regions : Snohomish

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.69	0.74	0.66	0.70
Advertising and Promotions Managers	0.59	0.51	0.40	0.46
Agents and Business Managers of Artists, Performers, and Athletes	0.67	0.73	0.52	0.56
Architects, Except Landscape and Naval	0.75	0.74	1.00	1.09
Art Directors	0.64	0.67	0.65	0.71
Audio and Video Equipment Technicians	0.62	0.77	0.53	0.63
Broadcast Technicians	0.36	0.37	0.33	0.31
Camera Operators, Television, Video, and Motion Picture	0.64	0.56	0.60	0.51
Choreographers	0.74	0.75	0.58	0.74
Commercial and Industrial Designers	0.85	0.84	0.96	1.02
Dancers	0.98	0.98	1.11	1.20
Directors, Religious Activities	0.92	0.95	0.83	0.87
Editors	0.71	0.72	0.60	0.52
Fashion Designers	0.64	0.67	0.66	0.66
Film and Video Editors	0.64	0.53	0.42	0.37
Fine Artists including Painters, Sculptors, and Illustrators	0.82	0.85	0.97	0.98
Floral Designers	0.81	0.82	0.97	1.01
Graphic Designers	0.58	0.63	0.60	0.64
Interior Designers	0.66	0.71	0.66	0.75
Landscape Architects	1.47	1.32	2.15	2.11
Librarians	0.90	0.85	0.93	0.87
Media and Communication Equipment Workers, All Other	0.67	0.76	1.04	1.10
Media and Communication Workers, All Other	0.77	0.76	1.10	1.12
Multi-Media Artists and Animators	0.53	0.53	0.70	0.74
Music Directors and Composers	0.69	0.75	0.74	0.79
Musical Instrument Repairers and Tuners	0.73	0.77	0.53	0.61
Musicians and Singers	0.75	0.80	0.82	0.87
Photographers	0.73	0.75	0.83	0.89
Producers and Directors	0.57	0.58	0.53	0.50
Public Relations Managers	0.84	0.73	0.94	0.98
Public Relations Specialists	0.65	0.66	0.71	0.68
Radio and Television Announcers	0.31	0.34	0.24	0.27
Set and Exhibit Designers	0.67	0.68	0.76	0.81
Sound Engineering Technicians	0.54	0.58	0.48	0.51
Technical Writers	0.78	0.73	1.27	1.11
Writers and Authors	0.60	0.67	0.65	0.72
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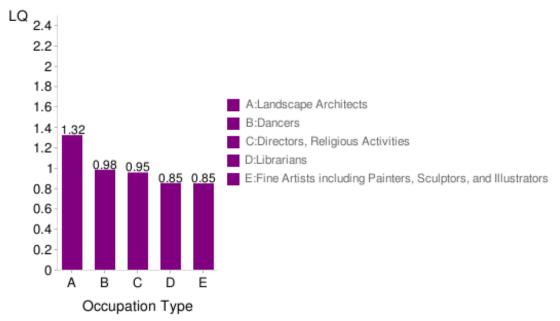
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 29
State Location Quotient 2007



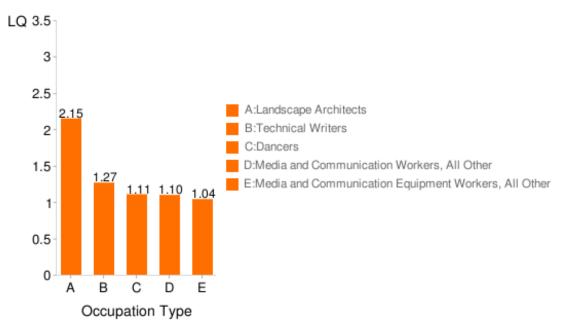
Chart# 30
State Location Quotient 2008



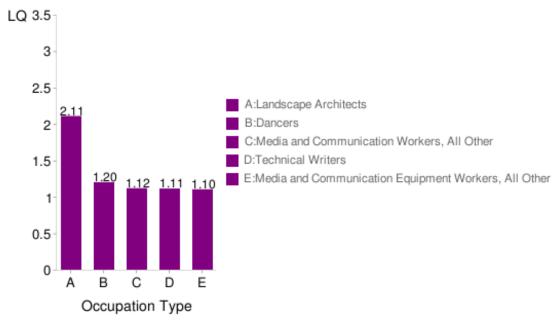
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 31
National Location Quotient 2007



Chart# 32
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 54
WA WDA 05 Seattle-King County Jobs by Occupation, 2006-2008

Regions: King

Actors 1,277 1,267 1,164 8.88 Advertising and Promotions Managers 502 489 568 13.18 Agents and Business Managers of Artists, Performers, and Athletes 391 393 378 3.33 Architects, Except Landscape and Naval 2,426 2,558 2,868 18.22 Art Directors 1,528 1,529 1,597 4,52 Audio and Video Equipment Technicians 414 428 604 45.88 Broadcast Technicians 426 422 407 -4.48 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.84 Choreographers 200 212 239 19.56 -6.84 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Directors, Religious Activities 876 869 919 4.99 Editiors 1,468 1,489 1,285 -12.4 Fashion Designers 765 761 705 7.84 Fi	Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Advertising and Promotions Managers 502 489 568 13.15 Agents and Business Managers of Artists, Performers, and Athletes 391 393 378 -3.33 Architects, Except Landscape and Naval 2,426 2,558 2,868 18.22 Art Directors 1,528 1,529 1,597 4.55 Audio and Video Equipment Technicians 414 428 604 45.88 Broadcast Technicians 426 422 407 -4.46 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.8 Choreographers 200 212 239 19.50 Choreographers 365 363 366 3.11 Directors, Religious Activities 876 869 919 4.91 Editors 765 761 </td <td>Actors</td> <td></td> <td></td> <td></td> <td>-8.85</td>	Actors				-8.85
Agents and Business Managers of Artists, Performers, and Athletes 391 393 378 3.33 Architects, Except Landscape and Naval 2,426 2,558 2,868 18,22 Art Directors 1,528 1,529 1,597 4.52 Audio and Video Equipment Technicians 426 422 407 -4.48 Broadcast Technicians 426 422 407 -4.48 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.84 Choreographers 200 212 239 19.55 Commercial and Industrial Designers 1,091 1,095 1,103 1,10 Dancers 355 363 366 3,11 Directors, Religious Activities 876 869 919 4,91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 3344 1,343 1,236 -8.00 Film Artists including Painters, Scul	Advertising and Promotions Managers				13.15
Architects, Except Landscape and Naval 2,426 2,558 2,868 18.22 Art Directors 1,528 1,529 1,597 4.52 Audio and Video Equipment Technicians 414 428 604 45.88 Broadcast Technicians 426 422 407 -4.46 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.88 Choreographers 200 212 239 19.50 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,488 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.82 Film and Video Editors 235 241 246 4.66 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.0 Floral Designers 1,049 1,032 1,057 0.76 Fine Artists including Pain	· · ·				-3.32
Art Directors 1,528 1,529 1,597 4.52 Audio and Video Equipment Technicians 414 428 604 45.88 Broadcast Technicians 426 422 407 -4.48 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.84 Commercial and Industrial Designers 1,091 1,095 1,103 1.11 Dancers 355 363 366 3.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,488 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.68 Film and Video Editors 1,344 1,343 1,236 4.80 Film and Video Editors 235 241 246 4.62 Film Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 4.80 Filoral Designers 1,049	-			2,868	18.22
Audio and Video Equipment Technicians 414 428 604 45.88 Broadcast Technicians 426 422 407 -4.46 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.8 Choreographers 200 212 239 19.50 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Dancers 355 363 366 3.11 Directors, Religious Activities 876 869 919 4.91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.8 Film and Video Editors 235 241 246 4.66 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.77 Graphic Designers 1,149 1,132 1,150 1,360 16.54 Landscape Architects	·				4.52
Broadcast Technicians 426 422 407 -4.46 Camera Operators, Television, Video, and Motion Picture 377 389 355 -5.84 Choreographers 200 212 239 19.50 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Dancers 355 363 366 3.10 Directors, Religious Activities 876 869 919 4.93 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.66 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.0 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,167 1,180 1,360 16.52 Landscape Architects 1,131 1,137	Audio and Video Equipment Technicians				45.89
Choreographers 200 212 239 19.56 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Dancers 355 363 366 3.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.68 Film and Video Editors 1,344 1,343 1,236 -8.00 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.63 Librarians 1,491 1,512 1,441 -3.33 Media and Communication Workers, All Other 460 460 506 10.00	· ·	426	422	407	-4.46
Choreographers 200 212 239 19.56 Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Dancers 365 363 366 3.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.66 Film Ard Video Editors 1,344 1,343 1,236 -8.04 Filoral Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.65 Librarians 1,491 1,512 1,441 -3.33 Media and Communication Equipment Workers, All Other 460 460 506 10.00	Camera Operators, Television, Video, and Motion Picture	377	389	355	-5.84
Commercial and Industrial Designers 1,091 1,095 1,103 1.10 Dancers 355 363 366 3.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.68 Film and Video Editors 1,344 1,343 1,236 -8.02 Film and Video Editors 1,344 1,343 1,235 -8.02 Interior Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.	· · · · · · · · · · · · · · · · · · ·	200	212	239	19.50
Dancers 355 363 366 3.10 Directors, Religious Activities 876 869 919 4.91 Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.66 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.26 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.62 Librarians 1,491 1,512 1,441 -3.33 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 <td></td> <td>1,091</td> <td>1,095</td> <td>1,103</td> <td>1.10</td>		1,091	1,095	1,103	1.10
Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.66 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.65 Librarians 1,491 1,512 1,441 -3.3 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media Artists and Animators 2,157 2,156 2,127 -1.36 Multi-Media Artists and Animators 2,157 2,266 2,386 10.62 Musical Instrument Repairers and Tuners 1,960 1,949 1,832 -6.53 Musicains and Singers 2,983 2,970 2,850 -4.46 Photographers	-				3.10
Editors 1,468 1,489 1,285 -12.47 Fashion Designers 765 761 705 -7.84 Film and Video Editors 235 241 246 4.68 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.24 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.63 Librarians 1,491 1,512 1,441 -3.35 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media Artists and Animators 2,157 2,156 2,127 -1.36 Multi-Media Artists and Animators 2,157 2,266 2,386 10.62 Musical Instrument Repairers and Tuners 1,960 1,949 1,832 -6.53 Musical Instrument Repairer	Directors, Religious Activities	876	869	919	4.91
Film and Video Editors 235 241 246 4.68 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.22 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.63 Librarians 1,491 1,512 1,441 -3.35 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musical Instrument Repairers and Tuners 97 103 105 8.25 Photographers 8,622 8,555 8,672 0.56 Producers and Directors 1,621 1,611 1,518 -6.35 <	-		1,489	1,285	-12.47
Film and Video Editors 235 241 246 4.86 Fine Artists including Painters, Sculptors, and Illustrators 1,344 1,343 1,236 -8.04 Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.24 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.63 Librarians 1,491 1,512 1,441 -3.35 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicains and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.56	Fashion Designers	765	761	705	-7.84
Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.22 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.66 Librarians 1,491 1,512 1,441 -3.33 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.36 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicains and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.56 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers <td></td> <td>235</td> <td>241</td> <td>246</td> <td>4.68</td>		235	241	246	4.68
Floral Designers 1,049 1,032 1,057 0.76 Graphic Designers 3,055 3,135 3,429 12.22 Interior Designers 1,167 1,180 1,360 16.54 Landscape Architects 1,131 1,137 1,056 -6.66 Librarians 1,491 1,512 1,441 -3.33 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.36 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicains and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.56 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers <td>Fine Artists including Painters, Sculptors, and Illustrators</td> <td>1,344</td> <td>1,343</td> <td>1,236</td> <td>-8.04</td>	Fine Artists including Painters, Sculptors, and Illustrators	1,344	1,343	1,236	-8.04
Graphic Designers 3,055 3,135 3,429 12,22 Interior Designers 1,167 1,180 1,360 16,52 Landscape Architects 1,131 1,137 1,056 -6,63 Librarians 1,491 1,512 1,441 -3,35 Media and Communication Equipment Workers, All Other 460 460 506 10,00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1,38 Multi-Media Artists and Animators 2,157 2,226 2,386 10,62 Music Directors and Composers 1,960 1,949 1,832 -6,53 Musical Instrument Repairers and Tuners 97 103 105 8,25 Musicians and Singers 2,983 2,970 2,850 -4,46 Photographers 8,622 8,555 8,672 0.56 Producers and Directors 1,621 1,611 1,518 -6,33 Public Relations Managers 859 875 991 15,37 Public Relations Specialists 3,500 3,556 3,615 3,25 R	· · · · · · · · · · · · · · · · · · ·		<u> </u>		0.76
Landscape Architects 1,131 1,137 1,056 -6.66 Librarians 1,491 1,512 1,441 -3.35 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42	Graphic Designers	3,055	3,135	3,429	12.24
Librarians 1,491 1,512 1,441 -3.38 Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64	Interior Designers	1,167	1,180	1,360	16.54
Media and Communication Equipment Workers, All Other 460 460 506 10.00 Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.25 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.62 Technical Writers 1,375 1,450 1,346 -2.14	Landscape Architects	1,131	1,137	1,056	-6.63
Media and Communication Workers, All Other 2,157 2,156 2,127 -1.38 Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.25 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.17 Writers and Authors 4,318 4,302 4,272 -1.07	Librarians	1,491	1,512	1,441	-3.35
Multi-Media Artists and Animators 2,157 2,226 2,386 10.62 Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.25 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Media and Communication Equipment Workers, All Other	460	460	506	10.00
Music Directors and Composers 1,960 1,949 1,832 -6.53 Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Media and Communication Workers, All Other	2,157	2,156	2,127	-1.39
Musical Instrument Repairers and Tuners 97 103 105 8.25 Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Multi-Media Artists and Animators	2,157	2,226	2,386	10.62
Musicians and Singers 2,983 2,970 2,850 -4.46 Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.38 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Music Directors and Composers	1,960	1,949	1,832	-6.53
Photographers 8,622 8,555 8,672 0.58 Producers and Directors 1,621 1,611 1,518 -6.38 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Musical Instrument Repairers and Tuners	97	103	105	8.25
Producers and Directors 1,621 1,611 1,518 -6.35 Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.25 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Musicians and Singers	2,983	2,970	2,850	-4.46
Public Relations Managers 859 875 991 15.37 Public Relations Specialists 3,500 3,556 3,615 3.29 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Photographers	8,622	8,555	8,672	0.58
Public Relations Specialists 3,500 3,556 3,615 3.25 Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Producers and Directors	1,621	1,611	1,518	-6.35
Radio and Television Announcers 349 347 391 12.03 Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Public Relations Managers	859	875	991	15.37
Set and Exhibit Designers 706 702 703 -0.42 Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Public Relations Specialists	3,500	3,556	3,615	3.29
Sound Engineering Technicians 303 296 311 2.64 Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Radio and Television Announcers	349	347	391	12.03
Technical Writers 1,375 1,450 1,346 -2.11 Writers and Authors 4,318 4,302 4,272 -1.07	Set and Exhibit Designers	706	702	703	-0.42
Writers and Authors 4,318 4,302 4,272 -1.07	Sound Engineering Technicians	303	296	311	2.64
	Technical Writers	1,375	1,450	1,346	-2.11
Total 53,035 53,402 54,008 1.83	Writers and Authors	4,318	4,302	4,272	-1.07
	Total	53,035	53,402	54,008	1.83

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 55 Seattle-King County Jobs by LQ

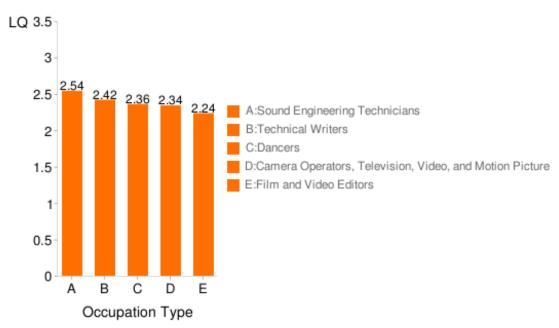
Regions: King

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	2.17	2.06	2.10	1.94
Advertising and Promotions Managers	2.22	1.95	1.50	1.75
Agents and Business Managers of Artists, Performers, and Athletes	1.65	1.60	1.29	1.23
Architects, Except Landscape and Naval	2.09	2.10	2.78	3.10
Art Directors	1.88	1.86	1.91	1.98
Audio and Video Equipment Technicians	1.76	2.36	1.49	1.91
Broadcast Technicians	1.88	2.02	1.73	1.71
Camera Operators, Television, Video, and Motion Picture	2.34	2.27	2.19	2.06
Choreographers	1.79	1.73	1.41	1.70
Commercial and Industrial Designers	2.03	1.96	2.30	2.37
Dancers	2.36	2.29	2.66	2.81
Directors, Religious Activities	1.27	1.28	1.13	1.17
Editors	1.80	1.77	1.52	1.28
Fashion Designers	2.02	1.92	2.08	1.91
Film and Video Editors	2.24	2.06	1.47	1.44
Fine Artists including Painters, Sculptors, and Illustrators	1.78	1.69	2.10	1.96
Floral Designers	1.41	1.42	1.67	1.75
Graphic Designers	1.93	2.06	1.97	2.10
Interior Designers	2.00	2.16	2.00	2.30
Landscape Architects	2.01	1.81	2.94	2.89
Librarians	1.44	1.37	1.48	1.39
Media and Communication Equipment Workers, All Other	1.99	2.29	3.11	3.34
Media and Communication Workers, All Other	1.93	1.87	2.76	2.77
Multi-Media Artists and Animators	2.18	2.18	2.90	3.06
Music Directors and Composers	1.62	1.56	1.74	1.64
Musical Instrument Repairers and Tuners	1.37	1.34	1.00	1.06
Musicians and Singers	1.72	1.67	1.87	1.81
Photographers	1.68	1.68	1.92	1.98
Producers and Directors	2.23	2.16	2.08	1.88
Public Relations Managers	2.20	1.91	2.47	2.57
Public Relations Specialists	1.87	1.92	2.06	1.98
Radio and Television Announcers	1.35	1.56	1.04	1.24
Set and Exhibit Designers	1.93	1.89	2.22	2.23
Sound Engineering Technicians	2.54	2.51	2.25	2.23
Technical Writers	2.42	2.37	3.94	3.62
Writers and Authors	1.77	1.76	1.92	1.90
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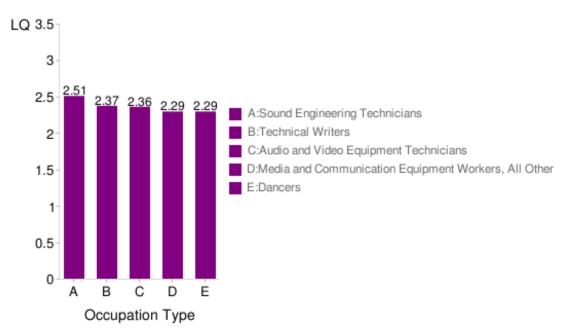
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 33
State Location Quotient 2007



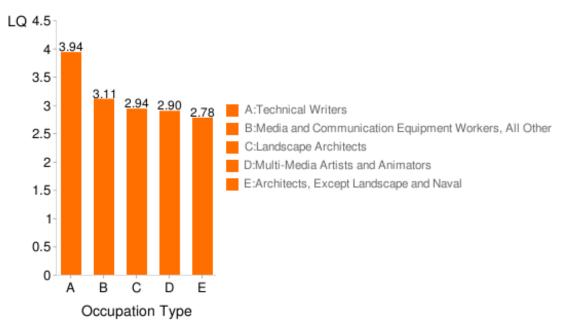
Chart# 34
State Location Quotient 2008



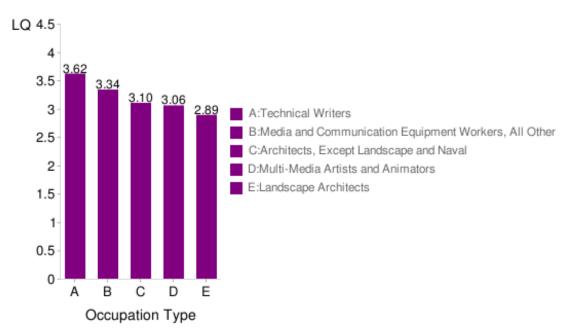
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 35
National Location Quotient 2007



Chart# 36
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 56
WDA 06 Pierce County Jobs by Occupation, 2006-2008

Regions : Pierce

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	102	102	106	3.92
Advertising and Promotions Managers	21	21	37	76.19
Agents and Business Managers of Artists, Performers, and Athletes	59	60	63	6.78
Architects, Except Landscape and Naval	239	247	285	19.25
Art Directors	172	172	189	9.88
Audio and Video Equipment Technicians	49	49	35	-28.57
Broadcast Technicians	49 57	58	36	-36.84
	23	23	28	21.74
Camera Operators, Television, Video, and Motion Picture	28	25 26	31	10.71
Choreographers Commonwiel and Industrial Designance				
Commercial and Industrial Designers	95	95	109	14.74
Dancers Directors Delicious Activities	14	14	19	35.71
Directors, Religious Activities	253	254	242	-4.35
Editors	160	162	147	-8.13
Fashion Designers	73	73	81	10.96
Film and Video Editors	17	17	18	5.88
Fine Artists including Painters, Sculptors, and Illustrators	166	165	174	4.82
Floral Designers	180	179	177	-1.67
Graphic Designers	254	262	281	10.63
Interior Designers	137	141	122	-10.95
Landscape Architects	67	67	104	55.22
Librarians	321	322	289	-9.97
Media and Communication Equipment Workers, All Other	29	29	27	-6.90
Media and Communication Workers, All Other	239	239	227	-5.02
Multi-Media Artists and Animators	169	169	192	13.61
Music Directors and Composers	315	314	322	2.22
Musical Instrument Repairers and Tuners	24	25	31	29.17
Musicians and Singers	416	418	537	29.09
Photographers	1,280	1,274	1,267	-1.02
Producers and Directors	125	127	121	-3.20
Public Relations Managers	72	73	118	63.89
Public Relations Specialists	347	353	373	7.49
Radio and Television Announcers	65	66	62	-4.62
Set and Exhibit Designers	75	75	84	12.00
Sound Engineering Technicians	13	13	17	30.77
Technical Writers	52	53	62	19.23
Writers and Authors	570	569	583	2.28
Total	6,278	6,306	6,596	5.07

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 57 Pierce County Jobs by LQ

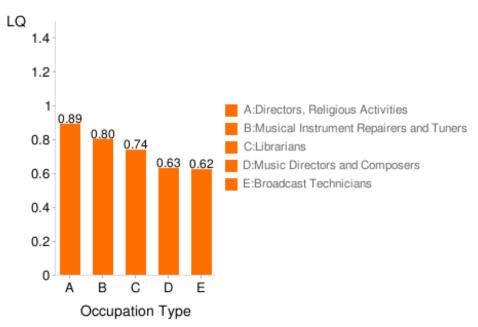
Regions : Pierce

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.42	0.45	0.41	0.42
Advertising and Promotions Managers	0.23	0.30	0.16	0.27
Agents and Business Managers of Artists, Performers, and Athletes	0.60	0.64	0.47	0.49
Architects, Except Landscape and Naval	0.48	0.50	0.64	0.74
Art Directors	0.51	0.52	0.52	0.56
Audio and Video Equipment Technicians	0.48	0.33	0.41	0.26
Broadcast Technicians	0.62	0.43	0.57	0.36
Camera Operators, Television, Video, and Motion Picture	0.33	0.43	0.31	0.39
Choreographers	0.53	0.54	0.41	0.53
Commercial and Industrial Designers	0.42	0.46	0.48	0.56
Dancers	0.22	0.28	0.25	0.35
Directors, Religious Activities	0.89	0.80	0.80	0.73
Editors	0.47	0.48	0.40	0.35
Fashion Designers	0.47	0.53	0.48	0.52
Film and Video Editors	0.38	0.36	0.25	0.25
Fine Artists including Painters, Sculptors, and Illustrators	0.53	0.57	0.62	0.66
Floral Designers	0.59	0.57	0.70	0.70
Graphic Designers	0.39	0.40	0.40	0.41
Interior Designers	0.58	0.46	0.58	0.49
Landscape Architects	0.29	0.42	0.42	0.68
Librarians	0.74	0.65	0.76	0.67
Media and Communication Equipment Workers, All Other	0.30	0.29	0.47	0.43
Media and Communication Workers, All Other	0.51	0.48	0.74	0.71
Multi-Media Artists and Animators	0.40	0.42	0.53	0.59
Music Directors and Composers	0.63	0.66	0.67	0.69
Musical Instrument Repairers and Tuners	0.80	0.94	0.59	0.75
Musicians and Singers	0.58	0.75	0.63	0.81
Photographers	0.60	0.59	0.69	0.69
Producers and Directors	0.42	0.41	0.39	0.36
Public Relations Managers	0.44	0.54	0.49	0.73
Public Relations Specialists	0.45	0.47	0.49	0.49
Radio and Television Announcers	0.62	0.59	0.47	0.47
Set and Exhibit Designers	0.50	0.54	0.57	0.64
Sound Engineering Technicians	0.27	0.33	0.24	0.29
Technical Writers	0.21	0.26	0.35	0.40
Writers and Authors	0.56	0.57	0.61	0.62

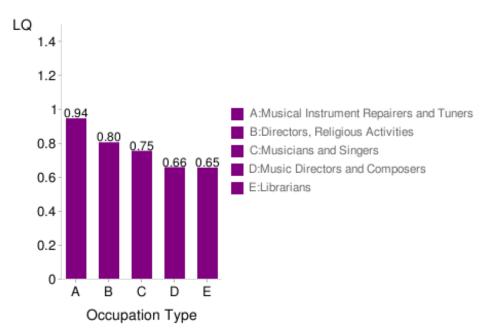
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 37
State Location Quotient 2007



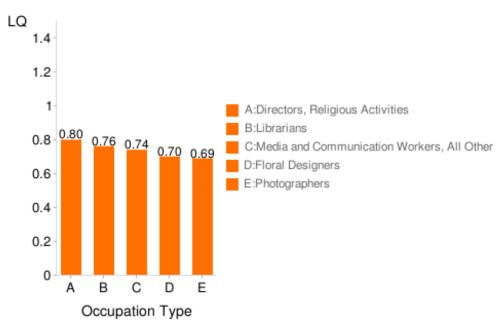
Chart# 38
State Location Quotient 2008



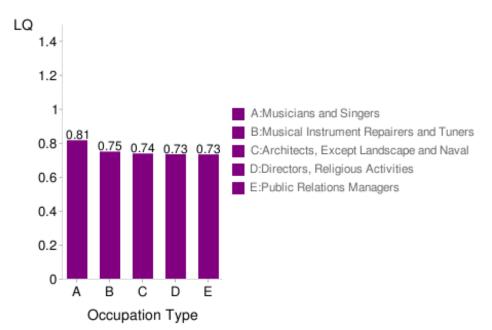
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 39
National Location Quotient 2007



Chart# 40
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 58
WDA 07 Southwest Washington Jobs by Occupation, 2006-2008

Regions : Clark, Cowlitz, Skamania, Wahkiakum

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	67	67	72	7.46
Advertising and Promotions Managers	63	63	61	-3.17
Agents and Business Managers of Artists, Performers, and Athletes	45	47	51	13.33
Architects, Except Landscape and Naval	207	231	251	21.26
Art Directors	143	141	149	4.20
Audio and Video Equipment Technicians	21	22	26	23.81
Broadcast Technicians	18	18	18	0.00
Camera Operators, Television, Video, and Motion Picture	13	11	11	-15.38
Choreographers	22	22	25	13.64
Commercial and Industrial Designers	82	79	93	13.41
Dancers	20	21	24	20.00
Directors, Religious Activities	159	159	171	7.55
Editors	134	135	123	-8.21
Fashion Designers	58	56	63	8.62
Film and Video Editors	12	10	8	-33.33
Fine Artists including Painters, Sculptors, and Illustrators	124	122	132	6.45
Floral Designers	133	133	129	-3.01
Graphic Designers	270	271	229	-15.19
Interior Designers	105	104	114	8.57
Landscape Architects	73	74	75	2.74
Librarians	174	178	190	9.20
Media and Communication Equipment Workers, All Other	16	16	12	-25.00
Media and Communication Workers, All Other	181	181	188	3.87
Multi-Media Artists and Animators	139	139	152	9.35
Music Directors and Composers	216	215	227	5.09
Musical Instrument Repairers and Tuners	18	18	22	22.22
Musicians and Singers	285	288	291	2.11
Photographers	1,067	1,069	1,079	1.12
Producers and Directors	89	89	89	0.00
Public Relations Managers	82	82	91	10.98
Public Relations Specialists	202	202	230	13.86
Radio and Television Announcers	24	24	27	12.50
Set and Exhibit Designers	63	61	69	9.52
Sound Engineering Technicians	7	8	7	0.00
Technical Writers	70	72	78	11.43
Writers and Authors	411	408	426	3.65
Total	4,813	4,836	5,003	3.95

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 59 Southwest Washington Jobs by LQ

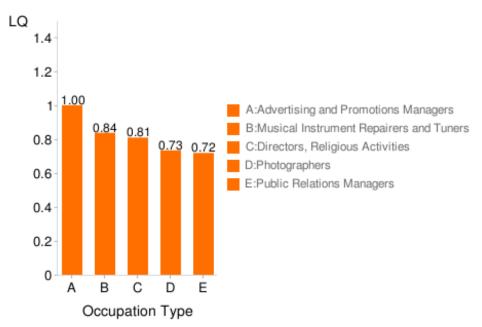
Regions : Clark, Cowlitz, Skamania, Wahkiakum

Advertising and Promotions Managers 1.00 0.73 0.68 0.65 Agents and Business Managers of Artists, Performers, and Athletes 0.69 0.75 0.54 0.57 Architects, Except Landscape and Naval 0.66 0.64 0.87 0.94 Art Directors 0.60 0.60 0.62 0.64 Audio and Video Equipment Technicians 0.32 0.35 0.27 0.29 Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Art	Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Agents and Business Managers of Artists, Performers, and Athletes 0.69 0.75 0.54 0.57 Architects, Except Landscape and Naval 0.66 0.64 0.87 0.94 Art Directors 0.60 0.60 0.62 0.64 Audio and Video Equipment Technicians 0.32 0.35 0.27 0.29 Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 0.64 0.64 0.64 0.64 0.64 0.64 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.22 0.22 0.22 0.22 0.22 0.22 0.22 0.22 0.22 0.22 0.22	Actors	0.40	0.44	0.39	0.42
Architects, Except Landscape and Naval Art Directors 0.66 0.64 0.67 0.62 0.64 Audio and Video Equipment Technicians 0.32 0.35 0.27 0.29 Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.48 0.52 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 Film and Video Editors 10.52 Film and Video Editors 10.56 10.60 10.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.62 0.67 0.73 Landscape Architects 0.48 Media and Communication Equipment Workers, All Other Media and Communication Equipment Workers, All Other Musicians and Singers 0.62 0.67 0.77 Musicians and Singers 0.68 0.69 0.69 0.69 0.69 0.69 0.67 0.77 0.78 Musicians and Singers 0.69	Advertising and Promotions Managers	1.00	0.73	0.68	0.65
Art Directors 0.60 0.60 0.62 0.64 Audio and Video Equipment Technicians 0.32 0.35 0.27 0.29 Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.52 0.60 0.53 0.59 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.63 0.60 0.75 0.74 Interior Designers 0.62 <td< td=""><td>Agents and Business Managers of Artists, Performers, and Athletes</td><td>0.69</td><td>0.75</td><td>0.54</td><td>0.57</td></td<>	Agents and Business Managers of Artists, Performers, and Athletes	0.69	0.75	0.54	0.57
Audio and Video Equipment Technicians 0.32 0.35 0.27 0.29 Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62	Architects, Except Landscape and Naval	0.66	0.64	0.87	0.94
Broadcast Technicians 0.28 0.31 0.26 0.26 Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.62 0.63 0.62 0.67 Interior Designers 0.62 0.63 <td< td=""><td>Art Directors</td><td>0.60</td><td>0.60</td><td>0.62</td><td>0.64</td></td<>	Art Directors	0.60	0.60	0.62	0.64
Camera Operators, Television, Video, and Motion Picture 0.23 0.24 0.22 0.22 Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.62 0.63 0.62 0.67 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44	Audio and Video Equipment Technicians	0.32	0.35	0.27	0.29
Choreographers 0.65 0.63 0.51 0.61 Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38	Broadcast Technicians	0.28	0.31	0.26	0.26
Commercial and Industrial Designers 0.51 0.57 0.58 0.69 Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57	Camera Operators, Television, Video, and Motion Picture	0.23	0.24	0.22	0.22
Dancers 0.48 0.52 0.54 0.64 Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 </td <td>Choreographers</td> <td>0.65</td> <td>0.63</td> <td>0.51</td> <td>0.61</td>	Choreographers	0.65	0.63	0.51	0.61
Directors, Religious Activities 0.81 0.82 0.72 0.75 Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Musical Instrument Repairers and Tuners	Commercial and Industrial Designers	0.51	0.57	0.58	0.69
Editors 0.57 0.59 0.48 0.43 Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.58 0.59 0.63 0.64	Dancers	0.48	0.52	0.54	0.64
Fashion Designers 0.52 0.60 0.53 0.59 Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Directors, Religious Activities	0.81	0.82	0.72	0.75
Film and Video Editors 0.32 0.23 0.21 0.16 Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Musical Instrument Repairers and Tuners 0.62 0.67 0.67 0.70 Musicians and Singers 0.58 0.59 0.63 0.64	Editors	0.57	0.59	0.48	0.43
Fine Artists including Painters, Sculptors, and Illustrators 0.56 0.62 0.67 0.73 Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Fashion Designers	0.52	0.60	0.53	0.59
Floral Designers 0.63 0.60 0.75 0.74 Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Film and Video Editors	0.32	0.23	0.21	0.16
Graphic Designers 0.58 0.48 0.59 0.49 Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Fine Artists including Painters, Sculptors, and Illustrators	0.56	0.62	0.67	0.73
Interior Designers 0.62 0.63 0.62 0.67 Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Floral Designers	0.63	0.60	0.75	0.74
Landscape Architects 0.46 0.44 0.67 0.71 Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Graphic Designers	0.58	0.48	0.59	0.49
Librarians 0.59 0.62 0.61 0.64 Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Interior Designers	0.62	0.63	0.62	0.67
Media and Communication Equipment Workers, All Other 0.24 0.19 0.38 0.27 Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Landscape Architects	0.46	0.44	0.67	0.71
Media and Communication Workers, All Other 0.56 0.57 0.81 0.85 Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Librarians	0.59	0.62	0.61	0.64
Multi-Media Artists and Animators 0.47 0.48 0.63 0.68 Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Media and Communication Equipment Workers, All Other	0.24	0.19	0.38	0.27
Music Directors and Composers 0.62 0.67 0.67 0.70 Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Media and Communication Workers, All Other	0.56	0.57	0.81	0.85
Musical Instrument Repairers and Tuners 0.84 0.97 0.61 0.77 Musicians and Singers 0.58 0.59 0.63 0.64	Multi-Media Artists and Animators	0.47	0.48	0.63	0.68
Musicians and Singers 0.58 0.59 0.63 0.64	Music Directors and Composers	0.62	0.67	0.67	0.70
	Musical Instrument Repairers and Tuners	0.84	0.97	0.61	0.77
Dhotographers 0.72 0.74 0.05	Musicians and Singers	0.58	0.59	0.63	0.64
- 0.73 0.73 0.84 0.85	Photographers	0.73	0.73	0.84	0.85
Producers and Directors 0.43 0.44 0.40 0.38	Producers and Directors	0.43	0.44	0.40	0.38
Public Relations Managers 0.72 0.61 0.81 0.82	Public Relations Managers	0.72	0.61	0.81	0.82
Public Relations Specialists 0.37 0.42 0.41 0.44	Public Relations Specialists	0.37	0.42	0.41	0.44
Radio and Television Announcers 0.32 0.37 0.25 0.30	Radio and Television Announcers	0.32	0.37	0.25	0.30
Set and Exhibit Designers 0.59 0.64 0.67 0.76	Set and Exhibit Designers	0.59	0.64	0.67	0.76
Sound Engineering Technicians 0.24 0.20 0.21 0.17	Sound Engineering Technicians	0.24	0.20	0.21	0.17
Technical Writers 0.42 0.48 0.68 0.73	Technical Writers	0.42	0.48	0.68	0.73
Writers and Authors 0.58 0.61 0.63 0.66	Writers and Authors	0.58	0.61	0.63	0.66

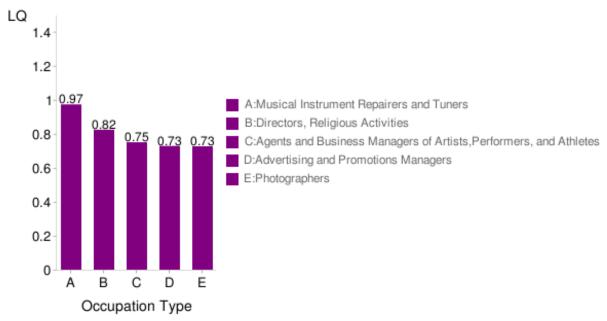
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 41
State Location Quotient 2007



Chart# 42
State Location Quotient 2008



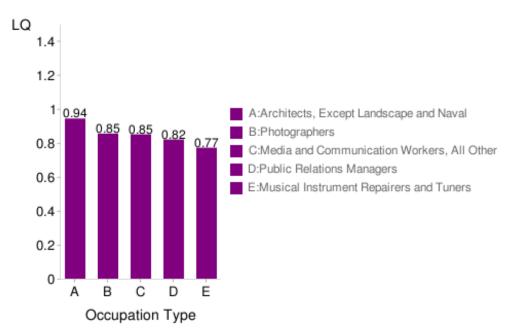
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 43
National Location Quotient 2007



Chart# 44
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 60
WDA 08 North Central Washington Jobs by Occupation, 2006-2008

Regions : Adams, Chelan, Douglas, Grant, Okanogan

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	27	27	31	14.81
Advertising and Promotions Managers	20	19	33	65.00
Agents and Business Managers of Artists, Performers, and Athletes	18	18	19	5.56
Architects, Except Landscape and Naval	40	40	53	32.50
Art Directors	52	51	56	7.69
Audio and Video Equipment Technicians	22	20	10	-54.55
Broadcast Technicians	31	23	12	-61.29
Camera Operators, Television, Video, and Motion Picture	9	8	9	0.00
Choreographers	6	6	10	66.67
Commercial and Industrial Designers	21	21	34	61.90
Dancers	5	5	5	0.00
Directors, Religious Activities	70	66	70	0.00
Editors	63	62	47	-25.40
Fashion Designers	21	21	23	9.52
Film and Video Editors	8	5	4	-50.00
Fine Artists including Painters, Sculptors, and Illustrators	50	49	51	2.00
Floral Designers	69	73	72	4.35
Graphic Designers	184	180	79	-57.07
Interior Designers	22	21	31	40.91
Landscape Architects	30	30	37	23.33
Librarians	68	70	127	86.76
Media and Communication Equipment Workers, All Other	11	11	8	-27.27
Media and Communication Workers, All Other	79	77	75	-5.06
Multi-Media Artists and Animators	50	50	57	14.00
Music Directors and Composers	91	90	93	2.20
Musical Instrument Repairers and Tuners	4	3	6	50.00
Musicians and Singers	115	114	120	4.35
Photographers	398	396	422	6.03
Producers and Directors	23	22	32	39.13
Public Relations Managers	3	3	28	833.33
Public Relations Specialists	136	133	97	-28.68
Radio and Television Announcers	28	17	23	-17.86
Set and Exhibit Designers	21	21	25	19.05
Sound Engineering Technicians	5	4	4	-20.00
Technical Writers	19	19	18	-5.26
Writers and Authors	171	169	168	-1.75
Total	1,990	1,944	1,989	-0.05

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 61 North Central Washington Jobs by LQ

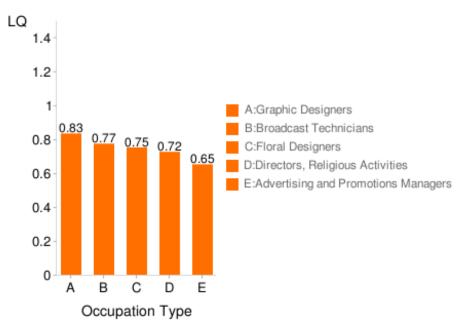
Regions : Adams, Chelan, Douglas, Grant, Okanogan

Actors 0.35 0.41 0.34 Advertising and Promotions Managers 0.65 0.85 0.44 Agents and Business Managers of Artists, Performers, and Athletes 0.57 0.60 0.44 Architects, Except Landscape and Naval 0.25 0.29 0.33 Art Directors 0.47 0.49 0.48 Audio and Video Equipment Technicians 0.62 0.29 0.53 Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.39 0.76 0.46 0.43 0.52 0.24 0.38 0.53 0.55 0.29 0.67 0.35
Agents and Business Managers of Artists, Performers, and Athletes 0.57 0.60 0.44 Architects, Except Landscape and Naval 0.25 0.29 0.33 Art Directors 0.47 0.49 0.48 Audio and Video Equipment Technicians 0.62 0.29 0.53 Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.46 0.43 0.52 0.24 0.38 0.53 0.55 0.29
Architects, Except Landscape and Naval 0.25 0.29 0.33 Art Directors 0.47 0.49 0.48 Audio and Video Equipment Technicians 0.62 0.29 0.53 Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.43 0.52 0.24 0.38 0.39 0.53 0.55 0.29
Art Directors 0.47 0.49 0.48 Audio and Video Equipment Technicians 0.62 0.29 0.53 Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.52 0.24 0.38 0.39 0.53 0.55 0.29 0.67
Audio and Video Equipment Technicians 0.62 0.29 0.53 Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.24 0.38 0.39 0.53 0.55 0.29
Broadcast Technicians 0.77 0.45 0.71 Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.38 0.39 0.53 0.55 0.29 0.67
Camera Operators, Television, Video, and Motion Picture 0.36 0.43 0.34 Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.39 0.53 0.55 0.29 0.67
Choreographers 0.38 0.54 0.30 Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.53 0.55 0.29 0.67
Commercial and Industrial Designers 0.29 0.45 0.33 Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.55 0.29 0.67
Dancers 0.24 0.23 0.28 Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.29 0.67
Directors, Religious Activities 0.72 0.73 0.65 Editors 0.56 0.48 0.48	0.67
Editors 0.56 0.48 0.48	
	0.35
Fashion Designers 0.42 0.47 0.43	0.47
Film and Video Editors 0.35 0.25 0.23	0.18
Fine Artists including Painters, Sculptors, and Illustrators 0.49 0.52 0.58	0.61
Floral Designers 0.75 0.73 0.89	0.89
Graphic Designers 0.83 0.36 0.85	0.36
Interior Designers 0.27 0.37 0.27	0.39
Landscape Architects 0.40 0.47 0.58	0.76
Librarians 0.50 0.90 0.52	0.92
Media and Communication Equipment Workers, All Other 0.36 0.27 0.56	0.40
Media and Communication Workers, All Other 0.52 0.50 0.74	0.73
Multi-Media Artists and Animators 0.37 0.39 0.49	0.55
Music Directors and Composers 0.57 0.59 0.60	0.62
Musical Instrument Repairers and Tuners 0.30 0.57 0.22	0.45
Musicians and Singers 0.50 0.53 0.54	0.57
Photographers 0.59 0.61 0.67	0.72
Producers and Directors 0.23 0.34 0.21	0.30
Public Relations Managers 0.06 0.40 0.06	0.54
Public Relations Specialists 0.53 0.39 0.58	0.40
Radio and Television Announcers 0.50 0.69 0.38	0.54
Set and Exhibit Designers 0.44 0.50 0.50	0.59
Sound Engineering Technicians 0.26 0.24 0.23	0.22
Technical Writers 0.24 0.24 0.39	0.36
Writers and Authors 0.52 0.52 0.57	0.56

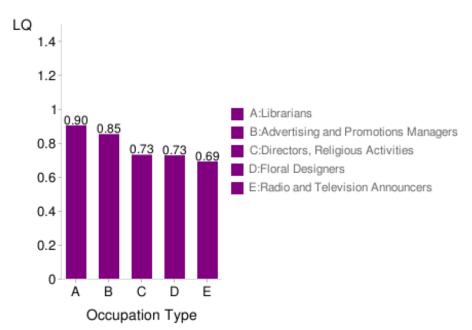
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 45
State Location Quotient 2007



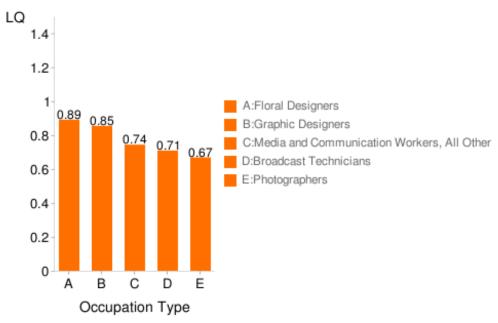
Chart# 46
State Location Quotient 2008



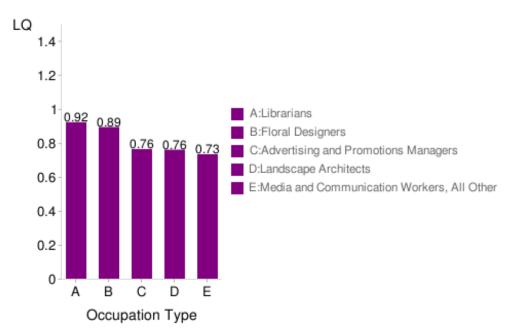
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 47
National Location Quotient 2007



Chart# 48
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 62
WDA 09 Tri-County Jobs by Occupation, 2006-2008

Regions: Kittitas, Klickitat, Yakima

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	31	30	38	22.58
Advertising and Promotions Managers	21	19	28	33.33
Agents and Business Managers of Artists, Performers, and Athletes	20	20	20	0.00
Architects, Except Landscape and Naval	68	70	49	-27.94
Art Directors	60	59	68	13.33
Audio and Video Equipment Technicians	26	26	16	-38.46
Broadcast Technicians	35	32	17	-51.43
Camera Operators, Television, Video, and Motion Picture	10	10	10	0.00
Choreographers	15	16	14	-6.67
Commercial and Industrial Designers	22	21	38	72.73
Dancers	7	7	8	14.29
Directors, Religious Activities	94	94	90	-4.26
Editors	75	73	61	-18.67
Fashion Designers	22	21	23	4.55
Film and Video Editors	9	7	5	-44.44
Fine Artists including Painters, Sculptors, and Illustrators	57	56	61	7.02
Floral Designers	139	134	128	-7.91
Graphic Designers	98	91	77	-21.43
Interior Designers	35	32	34	-2.86
Landscape Architects	26	25	32	23.08
Librarians	89	90	110	23.60
Media and Communication Equipment Workers, All Other	14	14	12	-14.29
Media and Communication Workers, All Other	91	90	89	-2.20
Multi-Media Artists and Animators	59	58	69	16.95
Music Directors and Composers	114	115	112	-1.75
Musical Instrument Repairers and Tuners	8	6	6	-25.00
Musicians and Singers	154	159	148	-3.90
Photographers	454	455	492	8.37
Producers and Directors	45	42	42	-6.67
Public Relations Managers	6	6	29	383.33
Public Relations Specialists	121	119	129	6.61
Radio and Television Announcers	45	34	27	-40.00
Set and Exhibit Designers	22	21	25	13.64
Sound Engineering Technicians	6	7	6	0.00
Technical Writers	26	26	28	7.69
Writers and Authors	204	201	200	-1.96
Total	2,328	2,286	2,341	0.56

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 63 Tri-County Jobs by LQ

Regions: Kittitas, Klickitat, Yakima

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.33	0.43	0.32	0.40
Advertising and Promotions Managers	0.55	0.61	0.37	0.55
Agents and Business Managers of Artists, Performers, and Athletes	0.53	0.54	0.42	0.41
Architects, Except Landscape and Naval	0.36	0.23	0.48	0.34
Art Directors	0.46	0.50	0.47	0.54
Audio and Video Equipment Technicians	0.68	0.40	0.58	0.32
Broadcast Technicians	0.91	0.54	0.83	0.45
Camera Operators, Television, Video, and Motion Picture	0.38	0.41	0.36	0.37
Choreographers	0.86	0.65	0.68	0.63
Commercial and Industrial Designers	0.25	0.43	0.28	0.52
Dancers	0.29	0.32	0.33	0.39
Directors, Religious Activities	0.87	0.80	0.78	0.73
Editors	0.56	0.53	0.47	0.39
Fashion Designers	0.36	0.40	0.37	0.40
Film and Video Editors	0.41	0.27	0.27	0.19
Fine Artists including Painters, Sculptors, and Illustrators	0.47	0.53	0.56	0.62
Floral Designers	1.17	1.10	1.38	1.35
Graphic Designers	0.36	0.30	0.37	0.30
Interior Designers	0.35	0.34	0.35	0.37
Landscape Architects	0.28	0.35	0.41	0.56
Librarians	0.55	0.67	0.56	0.68
Media and Communication Equipment Workers, All Other	0.39	0.35	0.60	0.51
Media and Communication Workers, All Other	0.51	0.50	0.74	0.74
Multi-Media Artists and Animators	0.36	0.40	0.48	0.56
Music Directors and Composers	0.61	0.61	0.65	0.64
Musical Instrument Repairers and Tuners	0.51	0.49	0.37	0.39
Musicians and Singers	0.59	0.55	0.64	0.60
Photographers	0.57	0.61	0.65	0.72
Producers and Directors	0.37	0.38	0.35	0.33
Public Relations Managers	0.10	0.36	0.11	0.48
Public Relations Specialists	0.40	0.44	0.44	0.45
Radio and Television Announcers	0.84	0.69	0.65	0.54
Set and Exhibit Designers	0.37	0.43	0.42	0.51
Sound Engineering Technicians	0.38	0.31	0.34	0.27
Technical Writers	0.28	0.31	0.45	0.48
Writers and Authors	0.53	0.53	0.57	0.57
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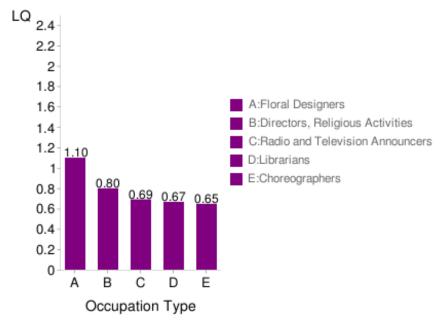
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 49
State Location Quotient 2007



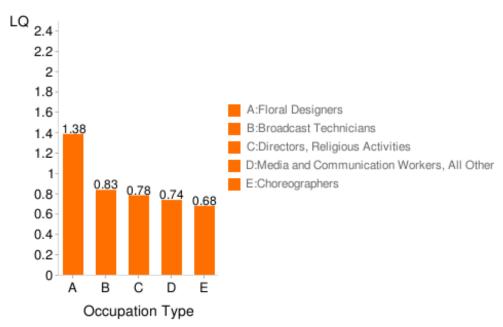
Chart# 50
State Location Quotient 2008



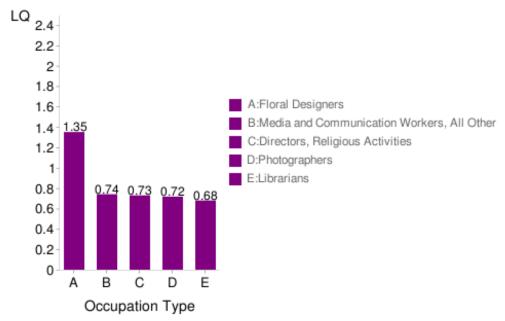
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 51
National Location Quotient 2007



Chart# 52
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 64
WDA 10 Eastern Washington Partnership Jobs by Occupation, 2006-2008

Regions : Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Stevens, Walla Walla, Whitman

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	23	24	28	21.74
Advertising and Promotions Managers	9	9	20	122.22
Agents and Business Managers of Artists, Performers, and Athletes	15	22	19	26.67
Architects, Except Landscape and Naval	29	28	41	41.38
Art Directors	46	44	50	8.70
	18	18	9	-50.00
Audio and Video Equipment Technicians Broadcast Technicians	21	20	32	52.38
	7	7	7	0.00
Camera Operators, Television, Video, and Motion Picture	-	-		
Choreographers Commercial and Industrial Regions	14	11	9	-35.71
Commercial and Industrial Designers	27	28	31	14.81
Dancers	5	5	5	0.00
Directors, Religious Activities	61	58	71	16.39
Editors	52	55	74	42.31
Fashion Designers	21	21	21	0.00
Film and Video Editors	6	5	5	-16.67
Fine Artists including Painters, Sculptors, and Illustrators	43	43	46	6.98
Floral Designers	89	94	82	-7.87
Graphic Designers	89	92	90	1.12
Interior Designers	27	28	28	3.70
Landscape Architects	27	27	32	18.52
Librarians	162	163	177	9.26
Media and Communication Equipment Workers, All Other	10	11	8	-20.00
Media and Communication Workers, All Other	74	73	65	-12.16
Multi-Media Artists and Animators	45	44	52	15.56
Music Directors and Composers	77	78	81	5.19
Musical Instrument Repairers and Tuners	5	5	7	40.00
Musicians and Singers	103	106	107	3.88
Photographers	381	378	370	-2.89
Producers and Directors	30	29	31	3.33
Public Relations Managers	53	53	71	33.96
Public Relations Specialists	196	192	201	2.55
Radio and Television Announcers	25	22	16	-36.00
Set and Exhibit Designers	22	22	23	4.55
Sound Engineering Technicians	4	5	4	0.00
Technical Writers	15	17	15	0.00
Writers and Authors	152	151	157	3.29
Total	1,983	1,988	2,085	5.14

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 65 Eastern Washington Partnership Jobs by LQ

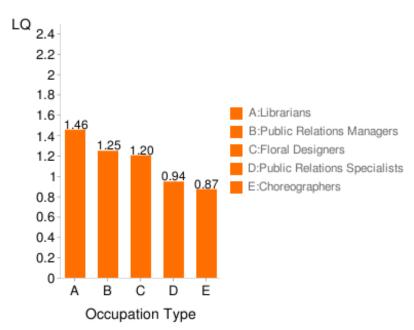
Regions : Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Stevens, Walla Walla, Whitman

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.39	0.47	0.37	0.44
Advertising and Promotions Managers	0.38	0.65	0.26	0.58
Agents and Business Managers of Artists, Performers, and Athletes	0.86	0.76	0.67	0.58
Architects, Except Landscape and Naval	0.21	0.28	0.29	0.42
Art Directors	0.51	0.55	0.52	0.58
Audio and Video Equipment Technicians	0.69	0.33	0.59	0.27
Broadcast Technicians	0.84	1.49	0.77	1.26
Camera Operators, Television, Video, and Motion Picture	0.40	0.42	0.37	0.38
Choreographers	0.87	0.61	0.68	0.60
Commercial and Industrial Designers	0.49	0.52	0.55	0.63
Dancers	0.30	0.29	0.34	0.36
Directors, Religious Activities	0.79	0.93	0.71	0.85
Editors	0.62	0.96	0.53	0.69
Fashion Designers	0.52	0.54	0.54	0.54
Film and Video Editors	0.43	0.39	0.29	0.28
Fine Artists including Painters, Sculptors, and Illustrators	0.53	0.59	0.63	0.69
Floral Designers	1.20	1.04	1.43	1.27
Graphic Designers	0.53	0.51	0.54	0.52
Interior Designers	0.45	0.42	0.45	0.44
Landscape Architects	0.45	0.51	0.65	0.82
Librarians	1.46	1.58	1.50	1.61
Media and Communication Equipment Workers, All Other	0.45	0.34	0.70	0.50
Media and Communication Workers, All Other	0.61	0.54	0.88	0.80
Multi-Media Artists and Animators	0.40	0.45	0.54	0.63
Music Directors and Composers	0.61	0.65	0.65	0.68
Musical Instrument Repairers and Tuners	0.62	0.84	0.46	0.66
Musicians and Singers	0.58	0.59	0.63	0.64
Photographers	0.70	0.67	0.79	0.79
Producers and Directors	0.38	0.41	0.35	0.36
Public Relations Managers	1.25	1.29	1.40	1.73
Public Relations Specialists	0.94	1.00	1.04	1.04
Radio and Television Announcers	0.80	0.60	0.62	0.48
Set and Exhibit Designers	0.57	0.58	0.65	0.68
Sound Engineering Technicians	0.40	0.30	0.36	0.27
Technical Writers	0.27	0.25	0.43	0.38
Writers and Authors	0.58	0.61	0.63	0.66
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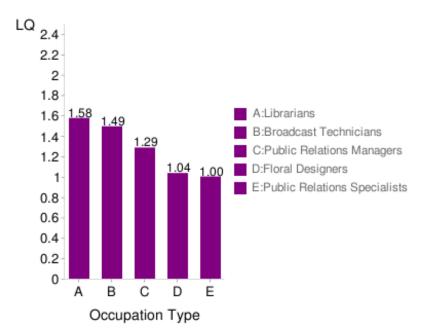
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 53
State Location Quotient 2007



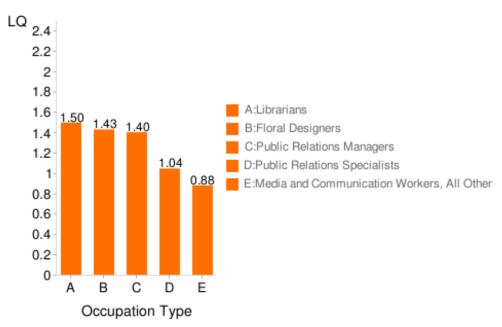
Chart# 54
State Location Quotient 2008



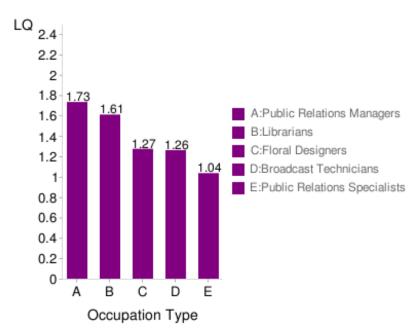
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 55
National Location Quotient 2007



Chart# 56
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 66
WDA 11 Benton-Franklin Jobs by Occupation, 2006-2008

Regions : Benton, Franklin

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	23	23	29	26.09
Advertising and Promotions Managers	14	14	27	92.86
Agents and Business Managers of Artists, Performers, and Athletes	15	15	17	13.33
Architects, Except Landscape and Naval	38	38	67	76.32
Art Directors	44	44	51	15.91
Audio and Video Equipment Technicians	13	13	10	-23.08
Broadcast Technicians	17	18	10	-41.18
Camera Operators, Television, Video, and Motion Picture	6	6	8	33.33
Choreographers	7	7	10	42.86
Commercial and Industrial Designers	17	17	28	64.71
Dancers	6	6	6	0.00
Directors, Religious Activities	92	89	94	2.17
Editors	91	93	60	-34.07
Fashion Designers	16	16	19	18.75
Film and Video Editors	4	4	3	-25.00
Fine Artists including Painters, Sculptors, and Illustrators	41	41	46	12.20
Floral Designers	95	92	70	-26.32
Graphic Designers	154	163	150	-2.60
Interior Designers	28	29	26	-7.14
Landscape Architects	33	33	50	51.52
Librarians	102	103	110	7.84
Media and Communication Equipment Workers, All Other	11	10	8	-27.27
Media and Communication Workers, All Other	66	66	68	3.03
Multi-Media Artists and Animators	43	43	53	23.26
Music Directors and Composers	93	91	95	2.15
Musical Instrument Repairers and Tuners	11	9	6	-45.45
Musicians and Singers	145	131	131	-9.66
Photographers	387	396	395	2.07
Producers and Directors	41	41	30	-26.83
Public Relations Managers	5	5	35	600.00
Public Relations Specialists	131	138	135	3.05
Radio and Television Announcers	22	24	20	-9.09
Set and Exhibit Designers	17	17	18	5.88
Sound Engineering Technicians	3	3	4	33.33
Technical Writers	86	91	100	16.28
Writers and Authors	145	146	156	7.59
Total	2,062	2,075	2,145	4.03

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 67 Benton-Franklin Jobs by LQ

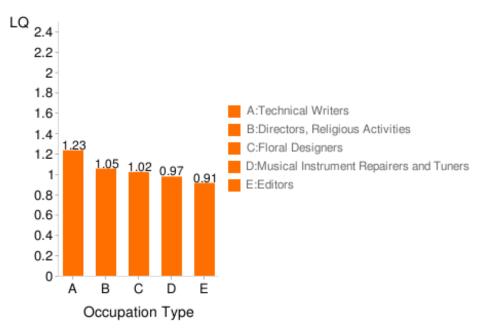
Regions : Benton, Franklin

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.32	0.41	0.31	0.38
Advertising and Promotions Managers	0.52	0.74	0.35	0.66
Agents and Business Managers of Artists, Performers, and Athletes	0.51	0.57	0.40	0.44
Architects, Except Landscape and Naval	0.25	0.39	0.34	0.58
Art Directors	0.44	0.47	0.45	0.50
Audio and Video Equipment Technicians	0.43	0.31	0.37	0.25
Broadcast Technicians	0.65	0.40	0.60	0.33
Camera Operators, Television, Video, and Motion Picture	0.29	0.41	0.27	0.37
Choreographers	0.48	0.57	0.38	0.56
Commercial and Industrial Designers	0.26	0.40	0.29	0.48
Dancers	0.32	0.30	0.36	0.37
Directors, Religious Activities	1.05	1.04	0.94	0.95
Editors	0.91	0.66	0.77	0.48
Fashion Designers	0.35	0.41	0.35	0.41
Film and Video Editors	0.30	0.20	0.20	0.14
Fine Artists including Painters, Sculptors, and Illustrators	0.44	0.50	0.52	0.58
Floral Designers	1.02	0.75	1.21	0.92
Graphic Designers	0.81	0.72	0.83	0.73
Interior Designers	0.40	0.33	0.40	0.35
Landscape Architects	0.47	0.68	0.69	1.09
Librarians	0.80	0.83	0.82	0.85
Media and Communication Equipment Workers, All Other	0.35	0.29	0.55	0.42
Media and Communication Workers, All Other	0.48	0.48	0.69	0.70
Multi-Media Artists and Animators	0.34	0.38	0.45	0.54
Music Directors and Composers	0.62	0.64	0.66	0.67
Musical Instrument Repairers and Tuners	0.97	0.61	0.71	0.48
Musicians and Singers	0.62	0.61	0.67	0.66
Photographers	0.63	0.61	0.72	0.72
Producers and Directors	0.46	0.34	0.43	0.30
Public Relations Managers	0.10	0.54	0.11	0.72
Public Relations Specialists	0.59	0.57	0.65	0.59
Radio and Television Announcers	0.76	0.64	0.58	0.50
Set and Exhibit Designers	0.38	0.38	0.44	0.45
Sound Engineering Technicians	0.21	0.26	0.19	0.23
Technical Writers	1.23	1.40	2.01	2.14
Writers and Authors	0.49	0.51	0.53	0.55

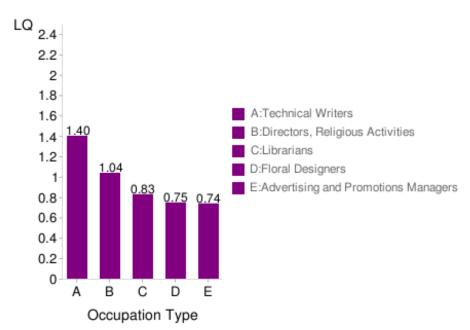
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 57
State Location Quotient 2007



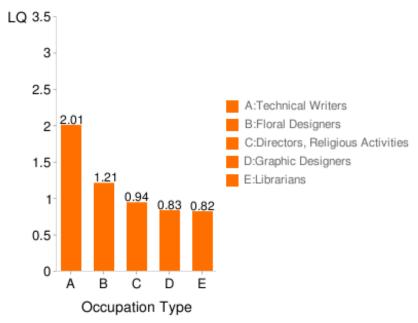
Chart# 58
State Location Quotient 2008



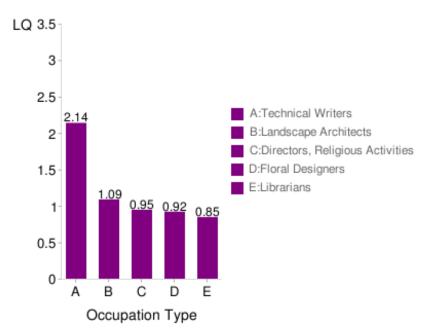
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 59
National Location Quotient 2007



Chart# 60
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 68
WDA 12 Spokane Jobs by Occupation, 2006-2008

Regions : Spokane

Occupation Type	2006 Jobs	2007 Jobs	2008 Jobs	%Change
Actors	100	102	96	-4.00
Advertising and Promotions Managers	32	34	85	165.63
Agents and Business Managers of Artists, Performers, and Athletes	44	45	46	4.55
Architects, Except Landscape and Naval	245	255	274	11.84
Art Directors	143	143	168	17.48
Audio and Video Equipment Technicians	114	122	49	-57.02
Broadcast Technicians	72	69	78	8.33
Camera Operators, Television, Video, and Motion Picture	36	39	34	-5.56
Choreographers	27	28	40	48.15
Commercial and Industrial Designers	155	154	104	-32.90
Dancers	12	12	20	66.67
Directors, Religious Activities	190	188	202	6.32
Editors	182	171	181	-0.55
Fashion Designers	61	61	58	-4.92
Film and Video Editors	22	23	70	218.18
Fine Artists including Painters, Sculptors, and Illustrators	133	133	145	9.02
Floral Designers	133	140	182	36.84
Graphic Designers	346	359	391	13.01
Interior Designers	110	112	85	-22.73
Landscape Architects	57	57	72	26.32
Librarians	256	258	278	8.59
Media and Communication Equipment Workers, All Other	146	147	77	-47.26
Media and Communication Workers, All Other	217	219	320	47.47
Multi-Media Artists and Animators	174	178	178	2.30
Music Directors and Composers	272	271	272	0.00
Musical Instrument Repairers and Tuners	20	20	24	20.00
Musicians and Singers	395	399	366	-7.34
Photographers	916	914	930	1.53
Producers and Directors	167	165	194	16.17
Public Relations Managers	70	73	109	55.71
Public Relations Specialists	356	374	316	-11.24
Radio and Television Announcers	188	165	143	-23.94
Set and Exhibit Designers	65	66	61	-6.15
Sound Engineering Technicians	21	21	22	4.76
Technical Writers	58	60	58	0.00
Writers and Authors	558	559	524	-6.09
Total	6,093	6,136	6,252	2.61

Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Table# 69 Spokane Jobs by LQ

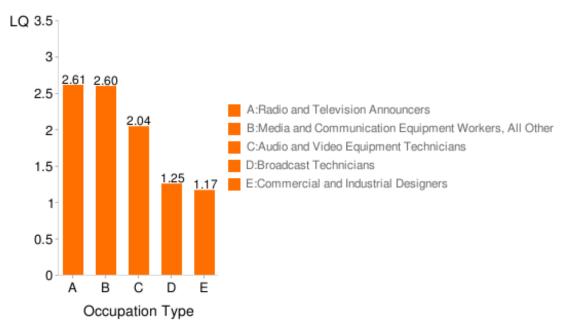
Regions: Spokane

Occupation Type	2007 State LQ	2008 State LQ	2007 National LQ	2008 National LQ
Actors	0.71	0.69	0.69	0.65
Advertising and Promotions Managers	0.63	1.19	0.43	1.06
Agents and Business Managers of Artists, Performers, and Athletes	0.77	0.79	0.60	0.60
Architects, Except Landscape and Naval	0.85	0.81	1.13	1.20
Art Directors	0.72	0.79	0.73	0.84
Audio and Video Equipment Technicians	2.04	0.78	1.73	0.63
Broadcast Technicians	1.25	1.57	1.15	1.33
Camera Operators, Television, Video, and Motion Picture	0.96	0.88	0.90	0.80
Choreographers	0.96	1.17	0.76	1.15
Commercial and Industrial Designers	1.17	0.75	1.32	0.91
Dancers	0.32	0.51	0.36	0.62
Directors, Religious Activities	1.12	1.14	1.00	1.04
Editors	0.84	1.01	0.71	0.73
Fashion Designers	0.66	0.64	0.68	0.64
Film and Video Editors	0.87	2.38	0.57	1.66
Fine Artists including Painters, Sculptors, and Illustrators	0.72	0.80	0.85	0.93
Floral Designers	0.78	0.99	0.92	1.22
Graphic Designers	0.90	0.95	0.92	0.97
Interior Designers	0.77	0.55	0.77	0.58
Landscape Architects	0.41	0.50	0.60	0.80
Librarians	1.00	1.07	1.03	1.09
Media and Communication Equipment Workers, All Other	2.60	1.42	4.05	2.06
Media and Communication Workers, All Other	0.80	1.14	1.14	1.69
Multi-Media Artists and Animators	0.71	0.66	0.94	0.92
Music Directors and Composers	0.92	0.94	0.98	0.98
Musical Instrument Repairers and Tuners	1.09	1.24	0.79	0.98
Musicians and Singers	0.94	0.87	1.02	0.94
Photographers	0.73	0.73	0.83	0.86
Producers and Directors	0.93	1.12	0.87	0.97
Public Relations Managers	0.75	0.85	0.84	1.15
Public Relations Specialists	0.80	0.68	0.88	0.70
Radio and Television Announcers	2.61	2.32	2.01	1.83
Set and Exhibit Designers	0.74	0.66	0.85	0.78
Sound Engineering Technicians	0.74	0.72	0.65	0.64
Technical Writers	0.41	0.41	0.66	0.63
Writers and Authors	0.94	0.88	1.02	0.95

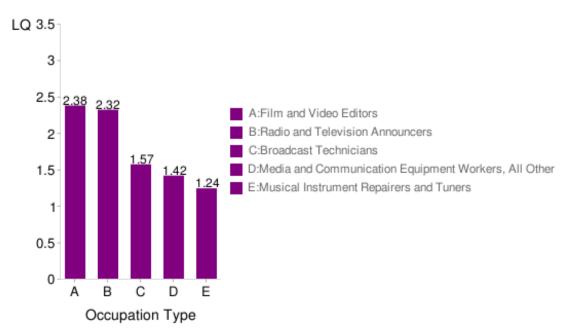
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 61
State Location Quotient 2007



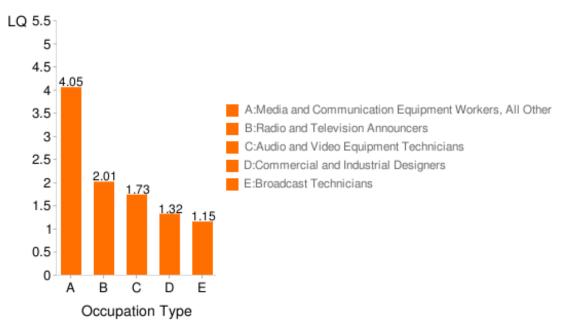
Chart# 62
State Location Quotient 2008



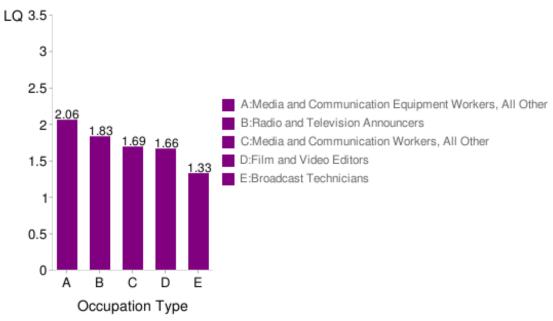
Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

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Chart# 63
National Location Quotient 2007



Chart# 64
National Location Quotient 2008



Source: Economic Modeling Specialist, Inc. Complete Employment, Washington CVI 2008

Section Four: Technical Report and Understanding the CVI™

While the informational value of this report is immense, the potential benefit to arts advocacy, planning, and policy-making is equally great. In order to realize the practical value of this research, it is important to review and consider the history of the CVITM and its differentiation from economic impact studies. Some suggestions for making use of the research are also presented here to encourage immediate application of the research. Finally, the sources of CVITM data are itemized to provide transparency of the research process.

Developing the Creative Vitality Index™

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The CVI™ was developed in the context of innovations in cultural policy and economic development. The CVI™ was initially conceived of to help public sector arts agencies clearly communicate that their work encompasses a much larger segment of creative economic activity than had previously been the case. This was necessary because, beginning in the mid 1960s, when state arts agencies were established and city arts agencies were either founded or expanded, the primary focus of these entities was on the growth of the supply and quality of primarily nonprofit-based arts activities.

These entities made great progress in this area. Once the supply and quality of nonprofit arts activities was greatly bolstered, however, the public sector funders of the nonprofit arts field began to consider how their goals and the work of the nonprofit arts were part of a much larger creative system. They also became aware that the nonprofit arts and public arts policy depended on the health of that larger system to survive in the present and thrive in the future.

Simultaneous with these developments, practitioners from fields representing for-profit creative activities and occupations began to discuss the creative economy in broad, highly inclusionary terms. The arts field and public sector arts funders embraced this broader concept as reflective of how they now envisioned their work—as a stimulative part of an overall creative system and not simply as suppliers of funding to maintain a supply of nonprofit-sourced arts opportunities. The CVITM reflects this broader systems-oriented thinking and reinforces the fact that the nonprofit arts and public arts agencies are part of an interdependent whole called the creative sector.

The CVI™ grew out of a conversation about whether to undertake an economic impact study of the arts. The staff leadership of the Washington State Arts Commission and the Seattle Office of Arts & Cultural Affairs, in collaboration with others, explored ways to expand and enrich the economic argument for support of the arts and especially public funding of the arts. In doing so, the group was influenced by two national conversations concerning economic development: the defining of a creative economy and the outlining of the concept of economic development clusters. Those conversations did something the nonprofit arts community was very late in doing- they included the related for-profit creative sector in a universe normally reserved for nonprofits. The public value work articulated by Mark Moore also played a role in the development of the CVI™. That work helped the public sector component of the nonprofit arts funding community move away from a perspective oriented toward saving the arts to considering ways to be responsive to what citizens wanted in the arts. The approach also worked to shape agency deliverables to reflect their actual value to the public rather than the value arts aficionados considered them to have for the public. One result of this influence was that the CVI™ was developed in a context of thinking in which individuals are assumed to have choices and that, to remain viable, public sector arts funders need to offer choices the public will value and thus select. In this concept of selection is the understanding that choice in the arts ranges outside the nonprofit arts and that the public sector arts agency needs to ensure that such choice is available.

The Relationship of the CVI™ to Economic Impact Studies

Although it evolved from a discussion of whether to commission an economic impact study, the CVITM is not an economic impact study of the arts. Economic impact studies are enumerations of the total economic value and impact of a specific basket of arts activities on the community, taking into account estimates of the ripple effect on jobs and revenues in other non-related industries. The majority of such studies focus on the nonprofit art sector and either measure its impact exclusively or introduce measures of the impact of selected for-profit activities in a supplementary manner. The CVITM utilizes some of the data typically included in arts economic impact studies. However it draws on many more data streams, and its goal is quite different in that it seeks to provide an indicator of the relative health of the economic elements of the creative economy.

Economic impact studies are rooted in advocacy and generally have as a core purpose the definition of the nonprofit arts sector as a meaningful component of the larger economic system. The results of such studies are commonly used to argue for the allocation of scarce budget dollars to the arts because a dollar invested in the arts multiplies many times over and helps nurture a more robust overall economy. These studies have also been used to help the arts compete with other discretionary forms of government spending--and often these other interests have their own economic impact studies. The studies have been used most effectively to counteract the misguided notion that funds invested in the nonprofit arts are removed from the economy and thus play no role in building or sustaining it.

Economic impact studies have also been commissioned to call attention to the size and scope of arts and culture as a component of the overall economic activity of an area. Often, community leaders and the public are only familiar with one segment of the arts through their personal acquaintance with a single institution or discipline. The economic impact study aggregates information in ways that call attention to the size and scope of a cluster of endeavors that are often considered to be of minor importance in economic terms. As a result, the prestige of the

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arts and culture community in an area is enhanced, and the ability of the sector to be heard is often increased.

Although the CVITM can partially address each of the uses to which economic impact studies are employed, it has a different purpose. The CVITM is about exploring a complex set of relationships and changes in the dynamics of those relationships over time. It is not a replacement for economic impact studies but can be a complement to them.

Making Use of the Creative Vitality Index™

The Creative Vitality Index[™] is designed to serve as a tool to inform public policy decision making and to support the work of advocates for the development of the creative economy. Here are some of the major uses of the CVI[™]: As a definitional tool, the Index can be used to call attention to and educate the community at large concerning the components and dynamics of the creative economy. Of particular significance is the promotion of the concept that the creative economy includes both the for-profit and the nonprofit arts-related activities of an area. Many economic studies centered on the arts have focused almost entirely on the nonprofit sector, and the inclusion of for-profit activities is, for many, a new conceptualization of the role of the arts in an economy. This approach locates all arts and arts-related creative activities in a continuum of creative activities.

The Index can serve as a source of information for advocacy messaging. Individuals engaged in advocacy on behalf of the creative economy as a whole or elements of it can use the Index to do some of the following: Call the attention of the public to significant changes in the creative economy ecosystem. For example, if contributions from private foundations drop substantially in a year and three major architectural firms leave the area, advocates for a healthy creative economy can call attention to these factors as negative elements that will affect an overall ecosystem. Similarly, if nonprofit arts groups at the same time experience increases in income from individuals and there are substantial increases in employment within other major creative occupations such as graphic design and advertising, the negative impact of the events noted above may be cushioned or alleviated altogether.

--Underscore the economic relationships between the for-profit sector and the nonprofit sector and make the point that a healthy nonprofit arts sector is important to the development of a healthy for-profit sector. Advocate for improvements to the allocation of resources or the creation of policies that will increase the Index numbers through the expansion of the role of a creative economy in a region.

The Index can serve as a framework upon which to define and build a creative coalition. With the components of the Index setting forth a vision for a creative community rather than a nonprofit arts community, those who wish to build coalitions to influence change for the benefit of the development of the creative economy have a broader and deeper platform from which to begin the conversation. The Index can be used to benchmark an area of endeavor and lay the groundwork for the improvement of one or more aspects of the creative economy. The Index can serve as an initial diagnostic tool to create a baseline and then can be used to measure progress in that area. Elected officials and civic leaders can use the Index as a starting point for discussing ways in which an area's local economy can be enriched through the development of the creative-economy segment of that community.

More on the CVI™ Data Sources

Index data streams are analyzed by WESTAF and taken from two major data partners: the Urban Institute's National Center for Charitable Statistics, and Economic Modeling Specialists, Inc (EMSI). The Urban Institute's National Center for Charitable Statistics aggregates information from the Internal Revenue Service's 990 forms. The forms are required to be submitted by nonprofit 501(c) organizations with annual gross receipts of \$25,000 or more. Organizations with more than \$25,000 but less than \$250,000 in annual gross receipts can file a 990 EZ form that collects less information. The CVI uses the information contained in the 990 forms to identify changes in charitable giving in an area. These numbers are the best available but are not absolute. Some numbers may not be reported because of errors made in the completion of the form. These include nested fund transfers within larger fund allocations that include the arts in a significant way but are not broken out, and/or the failure to capture data because an organization is either not required to file a 990 or does not file the full 990 form, thus limiting the level of data available.

Economic Modeling Specialists, Inc.'s (EMSI) expertise is centered on regional economics, data analysis, programming, and design so that it can provide the best available products and services for regional decision makers. In an effort to present the most "complete" possible picture of local economies, EMSI estimates jobs and earnings for all workers using Bureau of Labor Statistics data, data from the U.S. Bureau of Economic Analysis, and information from the U.S. Census Bureau. Because the number of non-covered workers in a given area can be large, job figures from EMSI will often be much larger than those in state LMI data. In order to estimate occupation employment numbers for a region, EMSI first calculates industry employment, then uses regionalized staffing patterns for every industry and applies the staffing patterns to the jobs by industry employment data in order to convert industries to occupations. EMSI bases occupation data on industry data because it is generally more reliable and is always published at the county level, whereas occupation data is only published by Occupational Employment Statistics (OES) region (usually 4-6 economically similar counties). Occupation employment data

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includes proprietors and self-employed workers. EMSI uses nearly 90 federal, state and private sources including the U.S. Department of Commerce, the U.S. Department of Labor, The U.S. Department of Education, the U.S. Department of Housing and Urban Development, The U.S. Department of Health and Human Services, the U.S. Postal Service, and the Internal Revenue Service. (Partially Reprinted from www.economicmodeling.com)

Getting More Out of the CVI™

WESTAF's research and development team is committed to delivering the highest quality research in broadly accessible formats. Please visit CreativeVitalityIndex.org to learn more about the CVITM, and how it can be additionally useful.

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